



SUMITOMO ELECTRIC LIGHTWAVE CORP

201 South Rogers Lane, Suite 100, Raleigh, NC 27610

www.sumitomoelectric.com

DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMP0012-B
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



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The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



SUMITOMO ELECTRIC LIGHTWAVE CORP

201 South Rogers Lane, Suite 100, Raleigh, NC 27610

www.sumitomoelectric.com

DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791272176

1. Unique identification code of the product type: SE-8RMP0144-B-YL
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	B2ca-s1a-d0-a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791272176

Issue Date: 10/25/2024

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMP0036-B-12
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: 



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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMP0036-B-12-M
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMP0036-B-12-MYL
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

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DECLARATION OF PERFORMANCE

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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMP0216-B
2. Intended use(s):
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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
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Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
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Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
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6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

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Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



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201 South Rogers Lane, Suite 100, Raleigh, NC 27610

www.sumitomoelectric.com

DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4789602272

1. Unique identification code of the product type: SE-8RMP0048-B-12
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1a,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4789602272

Issue Date: 11/19/2021

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: 



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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-ARMP0048-B-12
2. Intended use(s):
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Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

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Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

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DECLARATION OF PERFORMANCE

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2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

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DECLARATION OF PERFORMANCE

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Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
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Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
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8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: 



SUMITOMO ELECTRIC LIGHTWAVE CORP

201 South Rogers Lane, Suite 100, Raleigh, NC 27610

www.sumitomoelectric.com

DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMP0048-B-MYL
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

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DECLARATION OF PERFORMANCE

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1. Unique identification code of the product type: SE-8RMP0048-B-YL
2. Intended use(s):
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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

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Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

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www.sumitomoelectric.com

DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-200308

1. Unique identification code of the product type: SE-8RMP0288-B
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1,d0,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-200308

Issue Date: 4/1/2021

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



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201 South Rogers Lane, Suite 100, Raleigh, NC 27610

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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMP0288-B-M
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

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Date: 2026-08-01

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DECLARATION OF PERFORMANCE

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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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DECLARATION OF PERFORMANCE

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2. Intended use(s):
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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791272176

1. Unique identification code of the product type: SE-8RMP0432-B
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b-d0-a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791272176

Issue Date: 10/25/2024

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Name: Fumiaki Sato Function: Director, Product Design Engineering

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Signature: _____



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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791272176

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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
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Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b-d0-a1	EN 50575:2014+A1:2016
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DECLARATION OF PERFORMANCE

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3. Manufacturer Name:
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201 South Rogers Lane, Suite 100
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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b-d0-a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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DECLARATION OF PERFORMANCE

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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b-d0-a1	EN 50575:2014+A1:2016
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DECLARATION OF PERFORMANCE

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Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b-d0-a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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DECLARATION OF PERFORMANCE

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5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b-d0-a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b-d0-a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791272176

Issue Date: 10/25/2024

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: 



SUMITOMO ELECTRIC LIGHTWAVE CORP

201 South Rogers Lane, Suite 100, Raleigh, NC 27610

www.sumitomoelectric.com

DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791272176

1. Unique identification code of the product type: SE-8RMP0432-B-NP-MYL
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b-d0-a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791272176

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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791272176

1. Unique identification code of the product type: SE-8RMP0432-B-NP-YL
2. Intended use(s):
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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b-d0-a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

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6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b-d0-a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMP0576-B
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

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3. Manufacturer Name:
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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMP0576-B-NP-YL
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:
Certificate No.: 2821-CPR-4791498950
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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

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2. Intended use(s):
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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

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Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: 



SUMITOMO ELECTRIC LIGHTWAVE CORP

201 South Rogers Lane, Suite 100, Raleigh, NC 27610

www.sumitomoelectric.com

DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMP1152-B
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

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Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



SUMITOMO ELECTRIC LIGHTWAVE CORP

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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-200364

1. Unique identification code of the product type: SE-8RMP1728-B
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	B2ca-s1,d0,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-200364

Issue Date: 4/1/2021

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



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201 South Rogers Lane, Suite 100, Raleigh, NC 27610

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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-ARMP1728-B
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

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Date: 2026-08-01

Signature: _____



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DECLARATION OF PERFORMANCE

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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT0012-B-12
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
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1. Unique identification code of the product type: SE-8RMT0012-B-12-YL
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



SUMITOMO ELECTRIC LIGHTWAVE CORP

201 South Rogers Lane, Suite 100, Raleigh, NC 27610

www.sumitomoelectric.com

DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT0072-B
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

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DECLARATION OF PERFORMANCE

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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
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Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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3. Manufacturer Name:
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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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201 South Rogers Lane, Suite 100
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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
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6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

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Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT0024-B-12
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

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2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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Certificate No.: 2821-CPR-4791498950
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DECLARATION OF PERFORMANCE

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1. Unique identification code of the product type: SE-8RMT0024-B-12-MYL
2. Intended use(s):
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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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DECLARATION OF PERFORMANCE

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2. Intended use(s):
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3. Manufacturer Name:
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Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791272176

1. Unique identification code of the product type: SE-8RMT0144-B
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	B2ca-s1a,d0,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791272176

Issue Date: 10/25/2024

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Date: 2026-08-01

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DECLARATION OF PERFORMANCE

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3. Manufacturer Name:
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Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	B2ca-s1a,d0,a1	EN 50575:2014+A1:2016
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Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



SUMITOMO ELECTRIC LIGHTWAVE CORP

201 South Rogers Lane, Suite 100, Raleigh, NC 27610

www.sumitomoelectric.com

DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791272176

1. Unique identification code of the product type: SE-8RMT0144-B-NP-YL
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	B2ca-s1a,d0,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791272176

Issue Date: 10/25/2024

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Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	B2ca-s1a,d0,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT0036-B-12
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
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Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

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DECLARATION OF PERFORMANCE

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1. Unique identification code of the product type: SE-8RMT0036-B-12-YL
2. Intended use(s):
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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT0216-B
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
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201 South Rogers Lane, Suite 100
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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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DECLARATION OF PERFORMANCE

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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
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6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
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Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT0048-B-12
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
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6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT0288-B
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: 



SUMITOMO ELECTRIC LIGHTWAVE CORP

201 South Rogers Lane, Suite 100, Raleigh, NC 27610

www.sumitomoelectric.com

DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT0288-B-M
2. Intended use(s):
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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
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6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
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7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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3. Manufacturer Name:
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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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2. Intended use(s):
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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
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Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
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Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791272176

1. Unique identification code of the product type: SE-8RMT0432-B
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b-d0-a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

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Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
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8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
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Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b-d0-a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791272176

Issue Date: 10/25/2024

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: 



SUMITOMO ELECTRIC LIGHTWAVE CORP

201 South Rogers Lane, Suite 100, Raleigh, NC 27610

www.sumitomoelectric.com

DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT0864-B
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT0864-B-M
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

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Date: 2026-08-01

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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

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2. Intended use(s):
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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

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Date: 2026-08-01

Signature: _____



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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT0864-B-NP
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

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Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: 



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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT0864-B-NP-M
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

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Date: 2026-08-01

Signature: _____



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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

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2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

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Date: 2026-08-01

Signature: _____



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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT0864-B-NP-YL
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT0864-B-YL
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



SUMITOMO ELECTRIC LIGHTWAVE CORP

201 South Rogers Lane, Suite 100, Raleigh, NC 27610

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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-200364

1. Unique identification code of the product type: SE-8RMT1728-B
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	B2ca-s1,d0,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:
Certificate No.: 2821-CPR-200364
Issue Date: 4/1/2021

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: 



SUMITOMO ELECTRIC LIGHTWAVE CORP

201 South Rogers Lane, Suite 100, Raleigh, NC 27610

www.sumitomoelectric.com

DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT1728-B-M
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



SUMITOMO ELECTRIC LIGHTWAVE CORP

201 South Rogers Lane, Suite 100, Raleigh, NC 27610

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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT1728-B-MYL
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



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201 South Rogers Lane, Suite 100, Raleigh, NC 27610

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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT1728-B-NP
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

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Date: 2026-08-01

Signature: 



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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

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2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

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Date: 2026-08-01

Signature: 



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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

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2. Intended use(s):
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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

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Date: 2026-08-01

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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

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Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

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Date: 2026-08-01

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4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

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Date: 2026-08-01

Signature: 



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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT2880-B
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

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Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT2880-B-M
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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SUMITOMO ELECTRIC LIGHTWAVE CORP

201 South Rogers Lane, Suite 100, Raleigh, NC 27610

www.sumitomoelectric.com

DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT2880-B-MYL
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT2880-B-YL
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791498950

1. Unique identification code of the product type: SE-8RMT3456-B
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

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DECLARATION OF PERFORMANCE

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3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
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Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

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6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

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5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1b,d2,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791498950

Issue Date: 12/19/2024

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Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: 



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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791355115

1. Unique identification code of the product type: SE-8MMP0288-B
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Dca-s1,d0,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791355115

Issue Date: 8/29/2024

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: 



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201 South Rogers Lane, Suite 100, Raleigh, NC 27610

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DECLARATION OF PERFORMANCE

Certificate No. 2821-CPR-4791355115

1. Unique identification code of the product type: SE-8MMP0288-B-M
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014+A1:2016
7. Notified Body(s): 2821
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Dca-s1,d0,a1	EN 50575:2014+A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 2821-CPR-4791355115

Issue Date: 8/29/2024

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Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: 



SUMITOMO ELECTRIC LIGHTWAVE CORP

201 South Rogers Lane, Suite 100, Raleigh, NC 27610

www.sumitomoelectric.com

DECLARATION OF PERFORMANCE

Certificate No. 0366-CPR-40060828

1. Unique identification code of the product type: SE-8MMT0288-B-NP
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014 + A1:2016
7. Notified Body(s): 0366
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1a,d0,a1	EN 50575:2014 + A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:
Certificate No.: 0366-CPR-40060828
Issue Date: 8/27/2025

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



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DECLARATION OF PERFORMANCE

Certificate No. 0366-CPR-40060828

1. Unique identification code of the product type: SE-8MMT0288-B-NP-M
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014 + A1:2016
7. Notified Body(s): 0366
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s1a,d0,a1	EN 50575:2014 + A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 0366-CPR-40060828

Issue Date: 8/27/2025

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



SUMITOMO ELECTRIC LIGHTWAVE CORP

201 South Rogers Lane, Suite 100, Raleigh, NC 27610

www.sumitomoelectric.com

DECLARATION OF PERFORMANCE

Certificate No. 0366-CPR-40060311

1. Unique identification code of the product type: SE-8MMT0432-B-NP
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014 + A1:2016
7. Notified Body(s): 0366
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	B2ca-s1b,d0,a1	EN 50575:2014 + A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 0366-CPR-40060311

Issue Date: 1/5/2026

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: 



SUMITOMO ELECTRIC LIGHTWAVE CORP

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DECLARATION OF PERFORMANCE

Certificate No. 0366-CPR-40060311

1. Unique identification code of the product type: SE-8MMT0432-B-NP-M
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014 + A1:2016
7. Notified Body(s): 0366
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	B2ca-s1b,d0,a1	EN 50575:2014 + A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 0366-CPR-40060311

Issue Date: 1/5/2026

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



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DECLARATION OF PERFORMANCE

Certificate No. 0366-CPR-40060312

1. Unique identification code of the product type: SE-8MMT0864-B-NP
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014 + A1:2016
7. Notified Body(s): 0366
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	B2ca-s1b,d0,a1	EN 50575:2014 + A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 0366-CPR-40060312

Issue Date: 1/6/2026

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



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Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	B2ca-s1b,d0,a1	EN 50575:2014 + A1:2016
Dangerous Substances	No Performance Determined	

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Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



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DECLARATION OF PERFORMANCE

Certificate No. 0366-CPR-40060093

1. Unique identification code of the product type: SE-8MMT1728-B-NP
2. Intended use(s):
Supply of electricity and for control and communication purposes, which are intended for use in construction works and subject to performance requirements on reaction to fire.
3. Manufacturer Name:
Sumitomo Electric Lightwave Corp
201 South Rogers Lane, Suite 100
Raleigh, NC 27610 USA
4. Authorized Representative: Not applicable.
5. System(s) of AVCP: System 1+
6. Harmonized Standard: EN 50575:2014 + A1:2016
7. Notified Body(s): 0366
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s2,d0,a1	EN 50575:2014 + A1:2016
Dangerous Substances	No Performance Determined	

9. Appropriate Technical Documentation and/or Specific Technical Documentation:

Certificate No.: 0366-CPR-40060093

Issue Date: 4/7/2025

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued in accordance with Regulations (EU) No. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of Sumitomo Electric Lightwave Corp by:

Name: Fumiaki Sato Function: Director, Product Design Engineering

Date: 2026-08-01

Signature: _____



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Date: 2026-08-01

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5. System(s) of AVCP: System 1+
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7. Notified Body(s): 0366
8. Declaration of Performance(s):

Essential Characteristics	Performance	Harmonized Technical Specification/Reaction to Fire Classification
Reaction to Fire	Cca-s2,d0,a1	EN 50575:2014 + A1:2016
Dangerous Substances	No Performance Determined	

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