

Outdoor NEMA 4X-Rated Tube Distribution Units

Featuring a scalable and flexible design, Sumitomo Electric Lightwave's Outdoor NEMA 4X-Rated Tube Distribution Units (TDUs) are lightweight wall, pole, trestle, or structure mounted enclosures with additional external top and bottom mounting flages. These enclosures are used at tube cable transitions or branching locations. Tubes are joined together using push-fit connectors within the enclosure, facilitating pathways capable of housing and protecting FutureFLEX® Air-Blown Fiber® bundles designed and installed to support today's critical, robust, and scalable high-speed networks. In addition, enclosures with a NEMA 4X-rating prevent damage from harsh outdoor environments.

* not for flooded environments

BENEFITS -

- Protects transitioning tubes
- High tube capacity
- Provides low profile for multiple outdoor locations
- Reduces risk from corrosion, water, and dust
- Reduces risk of dust or particulate matter from entering
- Facilitates efficient distribution of pathways between locations

FEATURES -

- Protective aluminum or steel frame
- NEMA 4X-Rated
- Hinged door secured with multiple-slotted latch
- Additional padlock kit to replace slotted latch (DE36XPPUST only)
- Removable door
- Perforated back panel kits for additional tube management





DE24XPPU

QUICK SPECS	
TUBE CAPACITY (APPROX.)	84-168
RATING	NEMA 4X
MATERIAL	Aluminum; Steel
ENVIRONMENT TYPE	Outdoor



ORDERING INFORMATION

PART NUMBER	RATING	TUBE CAPACITY	MATERIAL	COLOR	WEIGHT	DIMENSIONS (W. x H. x D.)
DE24XPPU	NEMA 4X	84 Tubes (approx.)	Aluminum	Silver	21 lb (9.5 kg)	24 x 24 x 8 in (610 x 610 x 203 mm)
DE36XPPU	NEMA 4X	168 Tubes (approx.)	Aluminum	Silver	35 lb (15.9 kg)	30 x 36 x 8 in (762 x 914 x 203 mm)
DE36XPPUST	NEMA 4X	168 Tubes (approx.)	Stainless Steel	Silver	60 lb (27.2 kg)	30 x 36 x 8 in (762 x 914 x 203 mm)

ACCESSORIES

PART NUMBER	DESCRIPTION
DE24XPPUP	Perforated Panel Kit for DE24XPPU (Mild Steel); 21 x 21 in (533 x 533 mm)
DE36XPPUP	Perforated Panel Kit for DE36XPPU (Mild Steel); 33 x 27 in (838 x 686 mm)
DE36XPPUSTP	Perforated Panel Kit for DE36XPPUST (Mild Steel); 33 x 27 in (838 x 686 mm)
DEXPPUSTKEY	Padlock for DE36XPPUST
DEDTTP	Rack-Mounted Tube Distribution Hardware (Standard Capacity); Holds up to Twelve (12) 7-Tube Cables (84 Tubes Total)
DEDTTP2	Rack-Mounted Tube Distribution Hardware (High Capacity); Holds up to Six (6) 19-Tube Cables (114 Tubes Total)