

# OPAL Pad-Mount DSL Cabinet

## Data Solutions



Protect communications equipment from the elements in various environments with OPAL, an aluminum pad-mounted cabinet. OPAL is offered in three- and five-door models and is designed to meet Telcoria NEBS GR-487-CORE requirements.

### INDUSTRY STANDARDS

UL 508A Listed; Type 3, 3R, 4, 4X, 12; File No. E61997

CSA: Type 3, 3R, 4, 4X, 12

NEMA/EEMAC Type 3, 3R, 4, 4X, 12

EC60529, IP66

Designed to meet Telcordia NEBS™ GR-487, GR-63 and IEC 48D

EIA 310-D with 19-in. spacing for rack equipment

Cabinet is RoHS compliant

NEBS™ is a trademark of Telcordia

### FEATURES

Offered with three or five doors mounted for front, rear and side access to equipment

Five-door model has two equal compartments and one side compartment

Side compartment is ideal for cable entry, power distribution and load center

Copper bonding bars included with cabinet

Rack angles have EIA universal spaced square holes and are infinitely adjustable front-to-back in compartment

Rack angles are predrilled for bend radius spools

Each compartment is capable of either 19- or 23-inch rack angle positioning

Top has integral solar shield with formed angles providing a peaked roof to deflect rain water to the sides of the cabinet

L-handle is padlockable

Bottom holes provided for bolting cabinet to concrete pad

All doors have door switch, door (wind) stops and vault-style locking system

Grounding and bonding studs provided on all doors and body

Three cable entry boots provided in side compartment

Four cable entry gland plates provided between side and central compartments

## SPECIFICATIONS

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**Material:** Aluminum  
**Color:** Light Gray  
**Finish:** Powder Coated  
**Color Code:** RAL 7035

Table 1/1

Catalog Number	Article Number	Height	Width	Depth	Thickness	Rack Units Per Bay
T504030PM3	21863	48.5in	43.54in	30in	0.125in	22
T507030PM5	21864	48.5in	73.54in	30in	0.125in	22

## ADDITIONAL PRODUCT DETAILS

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Contact your HOFFMAN Sales Office for details.

For additional rack angles, also order vertical cable manager.

B dimension does not include wall-to-center section hinge.

## WARNING

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nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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