

# D-Box Type 1, 24.00x24.00x12.00, Lt Gray, Steel

## Data Solutions

### CATALOG NUMBER

**DBS242412G**

Ideal for retail applications where it is necessary to house 19-inch network equipment in a public location, the horizontally-oriented D-Box is a low-profile cabinet with a hinged door for convenient front access and a combination of fixed and rotating rack angles to accommodate varying equipment sizes

### INDUSTRY STANDARDS

UL 2416 Listed; File No. E230874

cUL Listed per CSA C22.2 No. 182.4; File No. E230874

Ventilation complies with UL 60950

Telcordia NEBS™ Requirements: Physical Protection, GR-63-CORE, Zone 4. Tested with 100 lb. (45.4 kg) of equipment installed.

Designed in accordance with BICSI TDMM Tenth edition, Chapter 7, Telecommunication Enclosures (TE)

EIA 310-D

IEC 60529, IP40

NEMA Type 1



### FEATURES

Spring-loaded, self-retained hinge pins allow door removal

Reversible door fits flush to body with no exposed corners

Knockouts for 4-inch fan on top and bottom of enclosure

Wiring knockouts (7/8 inch, 1-3/8 inch, and 3 inch) on top and bottom of enclosure; two 3-inch cable entry knockouts on back

120-degree door opening for maximum equipment access

Multiple cable tie-down points on back of enclosure

Quarter-turn latch with key lock

Keyhole mounting slots spaced 16.00 inch (406 mm) on center for easy enclosure mounting

Bosses provided for mounting accessories such as cable spools

Patch panel 4U mounting angles rotate down for access

Flange around door opening protects interior

Bonding provision on door

Ground stud on body

## PRODUCT ATTRIBUTES

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Article Number: 14366

Height: 610mm

Width: 610mm

Depth: 313mm

Material: Mild Steel

Finish: Powder Coated

Color: Light Gray

Color Code: RAL 7035

Body Thickness: 1.52mm

Door Thickness: 1.9mm

Rack Units: 6U

## 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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