Varistar CP MIL 901E Cabinet, Military Certified for Shock, Vibration, EMC, and Corrosion

CATALOG NUMBER

10630-049

Cabinet with military certification for battle readiness and surviving harsh environments. The enclosures are for frigate, airforce and military applications.

Globally military organizations maintains a comprehensive list of standards for equipment deployed in military applications. By selecting equipment qualified to these standards, design engineers can ensure COTS solutions already meet the minimum requirements to protect mission critical systems.

FEATURES

- NTS tested to MIL-DTL-901E for DSSM drop table test with weight loading of 460 KGs
- NTS tested to Test Procedure TP-PR168728-00 for EMI Shielding - Complies with MIL-STD-461G
- NTS tested to Mil-STD-810H for Corrosion Resistance
- NTS tested to Mil-STD- 167-1A for vibration
- Doubly protected against corrosion, zinc-plated and powder-coated
- 4 shock absorbers at bottom and 2 shock absorbers at top
- Rear panel horizontally partitioned in 3 parts - Top cover plate covering the shock absorber fixing area, Bottom cover plate for cable ducting, Middle rear panel closing the gap between the cover plates
- EMC Bottom plate adapted with through holes to connect the shock absorbers directly to the frame

PRODUCT ATTRIBUTES

- Rack Height: 42U
- Height: 2000mm
- Width: 600mm
- Depth: 800mm
- Frame Color: Black Grey
- Frame Color Code: RAL 7021
- Cladding Material: Steel

Cladding Color: Black Grey

Cladding Color Code: RAL 7021

Package Quantity: 1

Complies With: IEC 60529; MIL-S-901E; MIL-STD-461G; MIL-STD-810E; MIL-STD-167

Finish: Powder Coated

Frame Material: Steel

Static Load: 1600kg

Dynamic Load: 460kgf

Material: Steel; Stainless Steel

Net Weight: 173.955kg

Product Family: Varistar CP

Product Type: Cabinet

Protection Rating: IP55

*The price shown is the per piece price and does not include VAT. Depending on local conditions, packaging and freight charges might not be included. Where these charges should be part of the total price, they are included in the quote. The price given is a non-binding recommended retail price (RRP), which is the nVent list price. The final sales prices of local distributors may vary. Quotations requested or generated on SCHROFF.nVent.com are only valid for commercial customers (B2B). The lead time displayed above is an estimate for this item to be dispatched from an nVent Schroff facility. Transit delivery times are not included in this estimate, as transit time may vary, depending on delivery address, parcel dimensions, and other factors. Cut-outs and modifications placed in non-recommended areas ("collision detected") for configured products may be subject to additional engineering and/or design costs, which may increase initially quoted prices.

WARNING

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