



SCHROFF

## 10630-049 VARISTAR CP MIL 901E CABINET, MILITARY CERTIFIED FOR SHOCK, VIBRATION, EMC, AND CORROSION



### KEY 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

Product Type: Cabinet

Product Family: Varistar CP

Frame Material: Steel

Frame Color: Black Grey

Frame Color Code: RAL 7021

Cladding Material: Steel

Cladding Color: Black Grey

Cladding Color Code: RAL 7021

Rack Height: 42 U

Height: 2000 mm

Width: 600 mm

Depth: 800 mm

Static Load: 1600 kg

Dynamic Load: 460 kg

Protection Rating: IP55

Complies With: IEC 60529; MIL-S901E; MIL-STD-461G; MIL-STD-810E; MIL-STD-167

## **ADDITIONAL PRODUCT DETAILS**

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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.

### North America

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