Varistar CP LHX+ Cabinet, 10 KW, RAL 7021, EMC, 42 U, 2100H, 600W, 1000D

Obsolete

CATALOG NUMBER

10630-053

Varistar CP LHX + liqud cooled cabinets are designed to deliver localized energy efficient cooling to the equipment in installations where the ambient air is not filtered or temperature controlled. It incorporates an LHX5 / LHX10 cooler fitted in the bottom directly on the 19” uprightsl. Warm air is pulled from the rear pleanum of the cabinet, cooled in the air / liquid heat exchanger, and supplied into the front plenum. The sealed cabinet assures no air is exchanged with the ambient and the noise emissions remain at a low level.

FEATURES

- Cabinet with integrated LHX + 19” in rack cooler, cooling capacity of up to 10 kW with temperature accuracy of Δ 0.1 °K or °C
- Cooling unit mounted on the 19" upright at the bottom and controller at the top. This leaves 35 U usable space
- Gaskets reduce noise as low as 50.4 dB(A) at 0.2 m distance and pulling of ambient air into the cabinet
- Enclosures with effective cable ducting with minimal effect on IP and EMC performance
- All monitoring and managing functions can be remotely operated
- Max. static load capacity 1600 kg

PRODUCT ATTRIBUTES

- Rack Height: 42U
- Height: 2100mm
- Width: 600mm
- Depth: 1000mm
- 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; IEC 61587-1; IEC 60297-3-100; IEC 61587-1

Finish: Powder Coated

Frame Material: Steel

Static Load: 1600kg

Material: Steel

Net Weight: 196.6kg

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

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 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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