

# Guide Rail Standard Type, PC, 160 mm, 2.5 mm Groove Width, Red

## Power Utilities

### CATALOG NUMBER

**64568-096**



New generation of accessory type guide rails for PCBs or plug-in units. Forms a reliable interface between the subrack mechanics and the sub-assemblies.

### FEATURES

NEW generation Standard type plastic guide rails for reliable retention of PCBs or plug-in units

Significantly increased stability, due to a optimized design and high quality material (PC)

Improved fire safety properties, fulfills EN 45545-2 requirement sets R22, R23 and R24 with HL3

"Halogen-Free", according to IEC 61249-2-21

Can be clipped into horizontal rails (Al extrusion) or into 1.5 mm thick plates

Can be bolted to the horizontal rails Type H and R for higher shock and vibration requirements

Optional ESD clip for an conductive contact between PCB and horizontal rail available

Storage temperature: from -40 °C ... 130 °C

## PRODUCT ATTRIBUTES

Product Type: Guide Rail

Type: Standard

Works With: Subracks; Cases; 19" Chassis; Systems

Board Depth: 160 mm

Groove Width: 2.5

Material: Polycarbonate

Color: Red

Complies With: EN 45545-2

Package Quantity: 50

## ADDITIONAL PRODUCT DETAILS

Please take into consideration that deliveries may be carried out in the stated SPQs (SPQ, e.g. 5 pieces, 10 pieces, 50 pieces, etc.). Differing order quantities (e.g. 2 pieces) may be changed to the next possible delivery quantity = Standard Pack Quantity.

## 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](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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