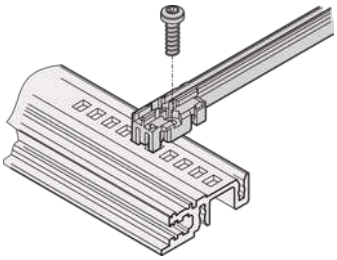
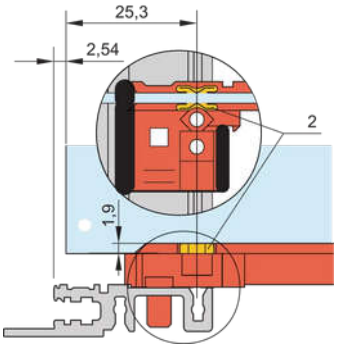
64568-120 GUIDE RAIL ACCESSORY TYPE, STRENGTHENED, PC, 280 MM, 2.5 MM GROOVE WIDTH, RED







KEY FEATURES

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

Significantly increased stability, due to a high quality material (PC) and an optimized design, which also allows now the usage with rugged horizontal rails

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: Strengthened

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

Board Depth: 280 mm

Groove Width: 2.5

Material: Polycarbonate

Color: Red

Complies With: EN 45545-2

Package Quantity: 50

ADDITIONAL PRODUCT DETAILS

New generation of Strengthened Accessory type guide rails for PCBs or plug-in units. Forms a reliable interface between the subrack mechanics and the sub-assemblies. With the optimized design and the new high quality plastic material not just the stability was significantly increased, but also the fire safety properties improved. Which means the material ensures a low flammability, low smoke toxicity and density and fulfills the EN 45545-2 (Fire Safety in Railway Vehicle) requirements sets R22, R23 and R24 with the highest hazard level HL3. In addition the guide rails are also considered as “Halogen-Free”, according to IEC 61249-2-21.

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.

CERTIFICATIONS

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nVent reserves the right to change specifications without notice.