

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

## CATALOG NUMBER

**64568-118**



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.

## CERTIFICATIONS



## 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

Package Quantity: 1

Board Depth: 160mm

Groove Width: 2.5

Color: Red

Complies With: EN 45545-2

Material: Fiber-Reinforced Plastic

Product Family: EuropacPRO; RatiopacPRO; RatiopacPRO AIR; CompacPRO; PropacPRO; MultipacPRO; Inpac

Product Type: Guide Rail

Type: Strengthened

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

## 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

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All locations  
+1.763.422.2661  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)

### Europe

Straubenhardt, Germany  
+49.7082.794.0  
Betschdorf, France  
+33.3.88.90.64.90  
Warsaw, Poland  
+48.22.209.98.35  
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Shanghai, China  
+86.21.2412.6943  
Qingdao, China  
+86.532.8771.6101  
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+65.6768.5800  
Shin-Yokohama, Japan  
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Dubai, United Arab  
Emirates  
+971.4.378.1700  
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