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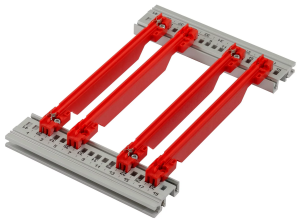
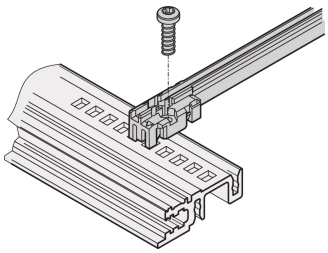
# Guide Rail Accessory Type, Strengthened, PC, 280 mm, 2 mm Groove Width, Red

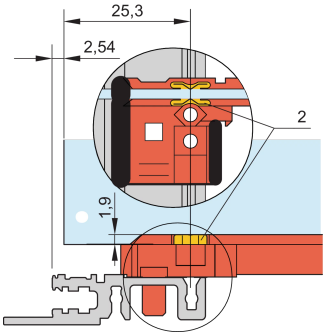
## Power Utilities

### CATALOG NUMBER

**64568-080**








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.

### FEATURES

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|---|
| 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

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

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