

nVent SCHROFF 64568-100 Guide Rail with Coding User Guide

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nVent SCHROFF 64568-100 Guide Rail with Coding



Product Information

• Product Type: Guide Rail

• Type: Accessory

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

Board Depth: 160 mm
Groove Width: 2.5 mm
Material: Polycarbonate

· Color: Red

• Complies With: EN 45545-2

• Package Quantity: 50

Product Usage Instructions

- 1. This guide rail accessory is designed for use with subracks, cases, 19 chassis, and systems.
- 2. The board depth of the guide rail is 160 mm.
- 3. The groove width of the guide rail is 2.5 mm.
- 4. The guide rail is made of polycarbonate material and comes in a red color.
- 5. The product complies with the EN 45545-2 standard.
- 6. The package contains 50 guide rail accessories.
- 7. To ensure a reliable interface between the subrack mechanics and the sub-assemblies, install the guide rail according to the provided instructions.
- 8. Please note that deliveries may be carried out in standard pack quantities (e.g. 5 pieces, 10 pieces, 50 pieces, etc.). If you require a different order quantity, it may be changed to the next possible delivery quantity.

If you have any further questions or need assistance, you can contact us through the following channels:

- North America: +1.763.422.2661 or chat with us at schroff.nvent.com
- Europe:
 - Straubenhardt, Germany: +49.7082.794.0

Betschdorf, France: +33.3.88.90.64.90

Warsaw, Poland: +48.22.209.98.35

Assago, Italy: +39.02.932.7141

· Asia:

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• **Singapore:** +65.6768.5800

• Shin-Yokohama, Japan: +81.45.476.0271

· Middle East & India:

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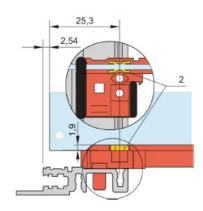
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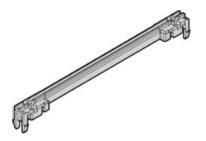
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Installation Dimension









KEY FEATURES

- NEW generation accessory 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: Accessory

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

Board Depth: 160 mmGroove Width: 2.5

• Material: Polycarbonate

· Color: Red

• Complies With: EN 45545-2

• Package Quantity: 50

ADDITIONAL PRODUCT DETAILS

- 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.
- 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.

Contact Information

North America

- All locations
 - +1.763.422.2661
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Europe

- · Straubenhardt, Germany
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Documents / Resources



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References

- * The Future of Connection and Protection | nVent
- * We connect and protect | nVent Schroff Enclosures, Power distribution, Climate control, IT infrastructure, Front Panels, Board Retainers, Embedded Systems | nVent

Manuals+,