

# Guide Rail With Coding, preassembled ESD Clip for CompactPCI/ VME64x, PC

## Power Utilities

### FEATURES

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

Significantly increased stability, due to an 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

ESD clip for an conductive contact between PCB and horizontal rail preassembled

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

### SPECIFICATIONS

Table 1/2

Catalog Number	Color	Package Quantity	Board Depth	Groove Width	Complies With	Material
24568-847	Red	10	160 mm	2	EN 45545-2	Polycarbonate
24568-848	Grey	10	160 mm	2	EN 45545-2	Polycarbonate
24568-850	Red	10	160 mm	2	EN 45545-2	Polycarbonate
24568-851	Grey	10	160 mm	2	EN 45545-2	Polycarbonate
24568-853	Red	10	70 mm	2	EN 45545-2	Polycarbonate

CatalogNumber	Color	Package Quantity	Board Depth	Groove Width	Complies With	Material
24568-854	Grey	10	70 mm	2	EN 45545-2	Polycarbonate
24568-855	Red	10	70 mm	2	EN 45545-2	Polycarbonate
24568-856	Grey	10	70 mm	2	EN 45545-2	Polycarbonate

Table 2/2				
Catalog Number	Product Family	Product Type	Type	Works With
24568-847	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Guide Rail	With Coding and preassembled ESD Clips	Subracks, Cases, 19" Chassis, Systems
24568-848	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Guide Rail	With Coding and preassembled ESD Clips	Subracks, Cases, 19" Chassis, Systems
24568-850	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Guide Rail	With Coding and preassembled ESD Clips	Subracks, Cases, 19" Chassis, Systems
24568-851	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Guide Rail	With Coding and preassembled ESD Clips	Subracks, Cases, 19" Chassis, Systems
24568-853	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Guide Rail	With Coding and preassembled ESD Clips	Subracks, Cases, 19" Chassis, Systems
24568-854	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Guide Rail	With Coding and preassembled ESD Clips	Subracks, Cases, 19" Chassis, Systems

Catalog Number	Product Family	Product Type	Type	Works With
24568-855	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Guide Rail	With Coding and preassembled ESD Clips	Subracks, Cases, 19" Chassis, Systems
24568-856	EuropacPRO, RatiopacPRO, RatiopacPRO AIR, CompacPRO, PropacPRO, MultipacPRO, Inpac	Guide Rail	With Coding and preassembled ESD Clips	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

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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