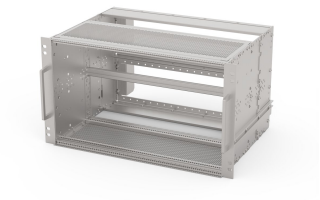
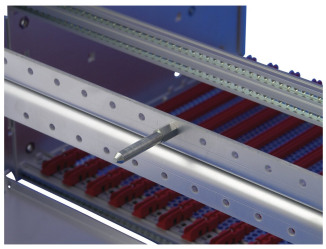
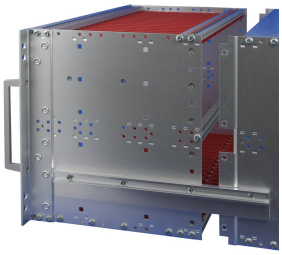
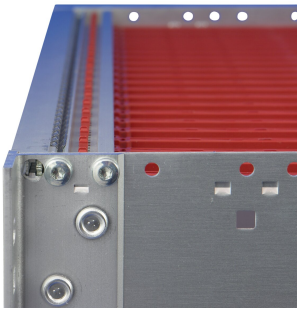
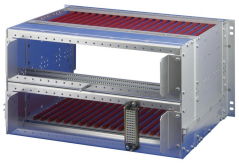
# EuropacPRO 19" Subrack Kit for Railway, Shielded, SNCF, CompactPCI, 6 U, 84 HP, 320 mm

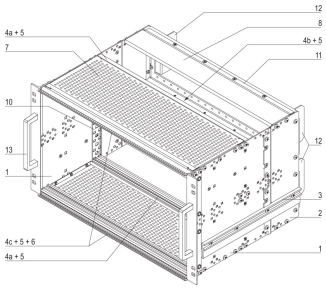












## CATALOG NUMBER

**21500-046**

Subrack for Railway applications, conform to SNCF Standard, shielded version for CompacPCI applications.

## FEATURES

- SNCF listed, EuropacPRO-fer, tested to NF F 61-005 and NF F 60-002
- The 19" bracket is firmly fixed to the side panel (tox-cold welded) and is especially suited for high mechanical stresses (vibration resistance)
- Lateral support bars to NFF standard facilitate insertion of subrack into the (cabinet) frame. The double 19" screwing position adds to additionally safety (NFF standard)
- IP 20, in accordance with IEC 60529
- EMC of approximately 40 dB at 1 GHz, 30 dB at 2 GHz, assuming that the front is covered with shielded front panels, testing in accordance with VG 95373 part 15
- Aluminum construction
- Modifications such as cutouts, different finishes or dimensions available
- Supplied as space-saving flat-pack

## PRODUCT ATTRIBUTES

- Rack Height: 6U
- Rack Width: 84HP
- Package Quantity: 1
- For Mounting: Backplane
- Board Depth: 160mm
- Gasket Type: Textile EMC

Shock and Vibration Tolerance: 5g (force)

Handle Included: Yes

Mounting: Rack

Complies With: IEC 60297-3-103; IEEE 1101.10; SNCF NFF 61005; SNCF NFF 60002

Depth: 320mm

EMC Shielding: Yes

Finish: Anodized; Passivated

Material: Aluminum

Product Type: Subrack/Chassis

Static Load: 15kg

Net Weight: 4.12kg

*The price shown is the per piece price and does not include VAT. Depending on local conditions, packaging and freight charges might not be included. Where these charges should be part of the total price, they are included in the quote. The price given is a non-binding recommended retail price (RRP), which is the nVent list price. The final sales prices of local distributors may vary. Quotations requested or generated on SCHROFF.nVent.com are only valid for commercial customers (B2B). The lead time displayed above is an estimate for this item to be dispatched from an nVent Schroff facility. Transit delivery times are not included in this estimate, as transit time may vary, depending on delivery address, parcel dimensions, and other factors. Cut-outs and modifications placed in non-recommended areas ("collision detected") for configured products may be subject to additional engineering and/or design costs, which may increase initially quoted prices.

## ADDITIONAL PRODUCT DETAILS

Fer = ferroviaire = French Railways, 1 T = 4 HP = 20.32 mm Receptacle/mounting frame for subracks, stainless steel, 9 T or 21 T on request.

Version 9 T available on request; Test reports available online.

Guide rails color according to IEEE 1101.10 red = space for CPU-board; grey = space for peripheral boards; green = space for CompactPCI; 19"-power supplies 0,1" offset.

Individual configuration: broad range of variants in height, width and depth; guide rails for a wide variety of applications; interior options; accessories and mounting material.

## 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 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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