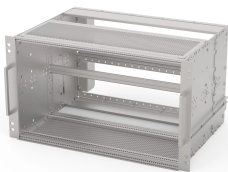


# EuropacPRO 19" Subrack Kit for Railway, Shielded, SNCF, CompactPCI

## Centrale d'électricité

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



### CERTIFICATIONS



### CARACTÉRISTIQUES

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

## LES CARACTÉRISTIQUES TECHNIQUES

Table 1/3

| Référence catalogue | Rack Height | Rack Width | Package Quantity | For Mounting         | Board Depth | EMC Gasket Type |
|---------------------|-------------|------------|------------------|----------------------|-------------|-----------------|
| 21500-046           | 6 U         | 84 HP      | 1                | Carte fond de panier | 160 mm      | Textile         |
| 21500-047           | 3 U         | 84 HP      | 1                | Carte fond de panier | 160 mm      | Textile         |
| 21500-069           | 3 U         | 36 HP      | 1                | Carte fond de panier | 160 mm      | Textile         |
| 21500-072           | 6 U         | 36 HP      | 1                | Carte fond de panier | 160 mm      | Textile         |

Table 2/3

| Référence catalogue | Shock and Vibration Tolerance | Handle Included | Montage | Conformité à                                                  | Profondeur | EMC Shielding |
|---------------------|-------------------------------|-----------------|---------|---------------------------------------------------------------|------------|---------------|
| 21500-046           | 5 g (force)                   | Oui             | Rack    | IEC 60297-3-103, IEEE 1101.10, SNCF NFF 61005, SNCF NFF 60002 | 320 mm     | Oui           |
| 21500-047           | 5 g (force)                   | Oui             | Rack    | IEC 60297-3-103, IEEE 1101.10, SNCF NFF 61005, SNCF NFF 60002 | 320 mm     | Oui           |
| 21500-069           | 5 g (force)                   | Oui             | Rack    | IEC 60297-3-103, IEEE 1101.10, SNCF NFF 61005, SNCF NFF 60002 | 320 mm     | Oui           |
| 21500-072           | 5 g (force)                   | Oui             | Rack    | IEC 60297-3-103, IEEE 1101.10, SNCF NFF 61005, SNCF NFF 60002 | 320 mm     | Oui           |

Table 3/3

| Référence catalogue | Product Type | Charge statique | Certifications |
|---------------------|--------------|-----------------|----------------|
|---------------------|--------------|-----------------|----------------|

|           |                 |        |            |
|-----------|-----------------|--------|------------|
| 21500-046 | Subrack/Chassis | 15 kgf | RoHS, SNCF |
| 21500-047 | Subrack/Chassis | 15 kgf | RoHS, SNCF |
| 21500-069 | Subrack/Chassis | 15 kgf | RoHS       |
| 21500-072 | Subrack/Chassis | 15 kgf | RoHS       |

## 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.

## AVERTISSEMENT

Les produits nVent doivent être installés et utilisés conformément aux consignes figurant dans les fiches d'instructions et les documents de formation des produits nVent. Les fiches d'instructions sont disponibles à l'adresse suivante : [www.nvent.com](http://www.nvent.com) et auprès de votre représentant du service client nVent. Une mauvaise installation, une utilisation incorrecte, une application erronée ou toute autre forme de non-respect scrupuleux des instructions et avertissements de nVent peuvent entraîner un dysfonctionnement du produit, des dommages matériels, des lésions corporelles graves et le décès et/ou annuler votre garantie.



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