

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

Subrack for Railway applications, conform to SNCF Standard.



## 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

|                       |                                                 |
|-----------------------|-------------------------------------------------|
| <b>Static Load:</b>   | 15kg                                            |
| <b>Depth:</b>         | 320mm                                           |
| <b>Material:</b>      | Aluminum                                        |
| <b>Finish:</b>        | Anodized; Passivated                            |
| <b>Complies With:</b> | IEC 60297-3-103; SNCF NFF 61005; SNCF NFF 60002 |
| <b>Product Type:</b>  | Subrack/Chassis                                 |
| <b>EMC Shielding:</b> | Yes                                             |



## SPECIFICATIONS

Table 1/2

| Catalog Number | Rack Height | Rack Width | Package Quantity | For Mounting | Board Depth | Gasket Type |
|----------------|-------------|------------|------------------|--------------|-------------|-------------|
| 21500-028      | 6U          | 84HP       | 1                | Backplane    | 220mm       | Textile EMC |
| 21500-030      | 3U          | 84HP       | 1                | Backplane    | 220mm       | Textile EMC |
| 21500-071      | 6U          | 36HP       | 1                | Backplane    | 220mm       | Textile EMC |
| 21500-068      | 3U          | 36HP       | 1                | Backplane    | 220mm       | Textile EMC |

Table 2/2

| Catalog Number | Shock and Vibration Tolerance | Handle Included | Mounting | Certifications |
|----------------|-------------------------------|-----------------|----------|----------------|
| 21500-028      | 5g (force)                    | Yes             | Rack     | SNCF, RoHS     |
| 21500-030      | 5g (force)                    | Yes             | Rack     | SNCF, RoHS     |
| 21500-071      | 5g (force)                    | Yes             | Rack     | RoHS           |
| 21500-068      | 5g (force)                    | Yes             | Rack     | 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.

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

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