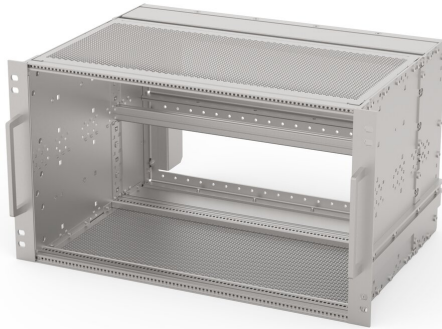


# EuropacPRO 19" Subrack Kit for Railway, Shielded, SNCF

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



## 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 |
| 21500-068      | 3U          | 36HP       | 1                | Backplane    | 220mm       | Textile EMC |
| 21500-071      | 6U          | 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     |
| 21500-068      | 5g (force)                    | Yes             | Rack     | RoHS           |
| 21500-071      | 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

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.

### North America

All locations  
+1.763.422.2661  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)

### 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  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)

### Asia

Shanghai, China  
+86.21.2412.6943  
Qingdao, China  
+86.532.8771.6101  
Singapore  
+65.6768.5800  
Shin-Yokohama, Japan  
+81.45.476.0271  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)

### Middle East & India

Dubai, United Arab Emirates  
+971.4.378.1700  
Bangalore, India  
+91.80.6715.2001  
Istanbul, Turkey  
+90.216.250.7374  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)

