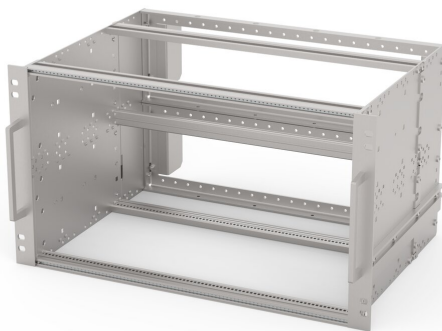


# EuropacPRO 19" Subrack Kit for Railway, Retrofit Shielding, SNCF

Subrack for Railway applications, conform to SNCF Standard, non-shielded versions.



## 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 (toxic-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 additional safety (NFF standard)

IP 20, in accordance with IEC 60529

Modifications such as cutouts, different finishes or dimensions available

Supplied as space-saving flat-pack

Aluminum construction

Horizontal rail type "Heavy"

|                       |                                                 |
|-----------------------|-------------------------------------------------|
| <b>Static Load:</b>   | 15kg                                            |
| <b>Material:</b>      | Aluminum                                        |
| <b>Finish:</b>        | Anodized; Passivated                            |
| <b>Complies With:</b> | IEC 60297-3-103; SNCF NFF 61005; SNCF NFF 60002 |
| <b>EMC Shielding:</b> | No                                              |
| <b>Product Type:</b>  | Subrack/Chassis                                 |



## SPECIFICATIONS

Table 1/2

| Catalog Number | Rack Height | Rack Width | Depth | Package Quantity | For Mounting | Board Depth |
|----------------|-------------|------------|-------|------------------|--------------|-------------|
| 21500-027      | 6U          | 84HP       | 320mm | 1                | Backplane    | 220mm       |
| 21500-029      | 3U          | 84HP       | 320mm | 1                | Backplane    | 220mm       |
| 21500-070      | 6U          | 36HP       | 320mm | 1                | Backplane    | 220mm       |
| 21500-067      | 3U          | 36HP       | 320mm | 1                | Backplane    | 220mm       |

Table 2/2

| Catalog Number | Gasket Type | Shock and Vibration Tolerance | Handle Included | Mounting | Certifications |
|----------------|-------------|-------------------------------|-----------------|----------|----------------|
| 21500-027      | Textile EMC | 5g (force)                    | Yes             | Rack     | RoHS, SNCF     |
| 21500-029      | Textile EMC | 5g (force)                    | Yes             | Rack     | SNCF, RoHS     |
| 21500-070      | Textile EMC | 5g (force)                    | Yes             | Rack     | RoHS           |
| 21500-067      | Textile EMC | 5g (force)                    | Yes             | Rack     | RoHS           |

## ADDITIONAL PRODUCT DETAILS

Test reports are available online.

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.

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](https://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](https://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](https://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](https://nvent.com/schroff)



Our powerful portfolio of brands:

**CADDY**

**ERICO**

**HOFFMAN**

**ILSCO**

**SCHROFF**

**TRACHTE**