

# EuropacPRO 19" Subrack Kit for Backplane, Retrofit Shielding

## Power Utilities

Non-shielded subrack for backplane mounting.



## CERTIFICATIONS



## FEATURES

Subrack with side panel type F ("flexible"), front 19" bracket included, depth-adjustable 19" bracket sold separately (not included in items delivered)

Rear horizontal rail for backplane mounting with insulation strip

Aluminum construction

IP 20, in accordance with IEC 60529

Modifications such as cutouts, different finishes or dimensions available

Supplied as space-saving flat-pack

Horizontal rail type "light"

Internal and external dimensions in accordance with: IEC 60297-3-100, -101, IEEE 1101.1

## SPECIFICATIONS

Table 1/3

| Catalog Number | Rack Height | Depth  | Package Quantity | For Mounting | Board Depth                    | EMC Gasket Type |
|----------------|-------------|--------|------------------|--------------|--------------------------------|-----------------|
| 24563-131      | 3 U         | 175 mm | 1                | Backplane    | 160 mm                         | Stainless Steel |
| 24563-132      | 3 U         | 235 mm | 1                | Backplane    | 160 mm, 220 mm                 | Stainless Steel |
| 24563-133      | 3 U         | 295 mm | 1                | Backplane    | 160 mm, 220 mm, 280 mm         | Stainless Steel |
| 24563-134      | 3 U         | 355 mm | 1                | Backplane    | 160 mm, 220 mm, 280 mm, 340 mm | Stainless Steel |
| 24563-135      | 3 U         | 415 mm | 1                | Backplane    | 160 mm, 220 mm, 280 mm, 340 mm | Stainless Steel |
| 24563-136      | 3 U         | 475 mm | 1                | Backplane    | 160 mm, 220 mm, 280 mm, 340 mm | Stainless Steel |
| 24563-431      | 6 U         | 175 mm | 1                | Backplane    | 160 mm                         | Stainless Steel |
| 24563-432      | 6 U         | 235 mm | 1                | Backplane    | 160 mm, 220 mm                 | Stainless Steel |
| 24563-433      | 6 U         | 295 mm | 1                | Backplane    | 160 mm, 220 mm, 280 mm         | Stainless Steel |
| 24563-434      | 6 U         | 355 mm | 1                | Backplane    | 160 mm, 220 mm, 280 mm, 340 mm | Stainless Steel |
| 24563-435      | 6 U         | 415 mm | 1                | Backplane    | 160 mm, 220 mm, 280 mm, 340 mm | Stainless Steel |
| 24563-436      | 6 U         | 475 mm | 1                | Backplane    | 160 mm, 220 mm, 280 mm, 340 mm | Stainless Steel |

Table 2/3

| Catalog Number | Handle Included | Mounting | Complies With   | EMC Shielding | Product Type    | Rack Width |
|----------------|-----------------|----------|-----------------|---------------|-----------------|------------|
| 24563-131      | No              | Rack     | IEC 60297-3-103 | No            | Subrack/Chassis | 84 HP      |
| 24563-132      | No              | Rack     | IEC 60297-3-103 | No            | Subrack/Chassis | 84 HP      |

| CatalogNumber | HandleIncluded | Mounting | Complies With   | EMC Shielding | Product Type    | Rack Width |
|---------------|----------------|----------|-----------------|---------------|-----------------|------------|
| 24563-133     | No             | Rack     | IEC 60297-3-103 | No            | Subrack/Chassis | 84 HP      |
| 24563-134     | No             | Rack     | IEC 60297-3-103 | No            | Subrack/Chassis | 84 HP      |
| 24563-135     | No             | Rack     | IEC 60297-3-103 | No            | Subrack/Chassis | 84 HP      |
| 24563-136     | No             | Rack     | IEC 60297-3-103 | No            | Subrack/Chassis | 84 HP      |
| 24563-431     | No             | Rack     | IEC 60297-3-103 | No            | Subrack/Chassis | 84 HP      |
| 24563-432     | No             | Rack     | IEC 60297-3-103 | No            | Subrack/Chassis | 84 HP      |
| 24563-433     | No             | Rack     | IEC 60297-3-103 | No            | Subrack/Chassis | 84 HP      |
| 24563-434     | No             | Rack     | IEC 60297-3-103 | No            | Subrack/Chassis | 84 HP      |
| 24563-435     | No             | Rack     | IEC 60297-3-103 | No            | Subrack/Chassis | 84 HP      |
| 24563-436     | No             | Rack     | IEC 60297-3-103 | No            | Subrack/Chassis | 84 HP      |

Table 3/3

| Catalog Number | Static Load |
|----------------|-------------|
| 24563-131      | 11 kgf      |
| 24563-132      | 11 kgf      |
| 24563-133      | 11 kgf      |
| 24563-134      | 11 kgf      |
| 24563-135      | 11 kgf      |
| 24563-136      | 11 kgf      |
| 24563-431      | 11 kgf      |

| Catalog Number | Static Load |
|----------------|-------------|
| 24563-432      | 11 kgf      |
| 24563-433      | 11 kgf      |
| 24563-434      | 11 kgf      |
| 24563-435      | 11 kgf      |
| 24563-436      | 11 kgf      |

### ADDITIONAL PRODUCT DETAILS

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.



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