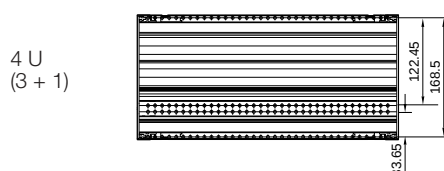


# Order information

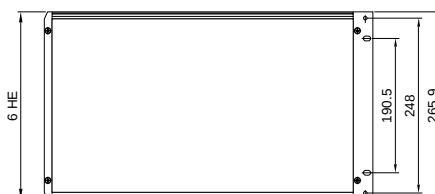
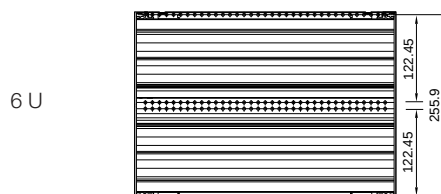
## Ripac Vario-Module 4 U, 6 U

| Rail type                                     | Ripac Vario-Module                                                                                                          | Packs of | 4 U<br>(3 + 1)       |                      |                      | 6 U                  |                      |                      | Page       |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|----------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------------|
|                                               | Installation width (HP)                                                                                                     |          | 84                   | 84                   | 84                   | 84                   | 84                   | 84                   |            |
|                                               | Depth (mm)                                                                                                                  |          | 250.4                | 310.4                | 370.4                | 310.4                | 370.4                | 430.4                |            |
|                                               | <b>Enclosure Model No. VM with vent holes</b>                                                                               | <b>1</b> | <b>3981.110</b>      | <b>3981.120</b>      | <b>3981.130</b>      | <b>3981.140</b>      | <b>3981.150</b>      | <b>3981.160</b>      |            |
|                                               | e                                                                                                                           |          | 22                   | 28                   | 34                   | 28                   | 34                   | 40                   |            |
|                                               | B1                                                                                                                          |          | 449.0                | 449.0                | 449.0                | 449.0                | 449.0                | 449.0                |            |
|                                               | B2                                                                                                                          |          | 465.1                | 465.1                | 465.1                | 465.1                | 465.1                | 465.1                |            |
| <b>Expansion accessories/Individual parts</b> |                                                                                                                             |          |                      |                      |                      |                      |                      |                      |            |
|                                               | Top cover, non vented                                                                                                       | 1        | 3981.900             | 3981.910             | 3981.920             | 3981.910             | 3981.920             | 3981.930             |            |
|                                               | Top cover, vented                                                                                                           | 1        | 3981.940             | 3981.950             | 3981.960             | 3981.950             | 3981.960             | 3981.970             |            |
|                                               | Bottom cover, non vented                                                                                                    | 1        | 3981.700             | 3981.710             | 3981.720             | 3981.710             | 3981.720             | 3981.730             |            |
|                                               | Bottom cover, vented                                                                                                        | 1        | 3981.740             | 3981.750             | 3981.760             | 3981.750             | 3981.760             | 3981.770             |            |
|                                               | Corner trim pieces for assembly as instrument case                                                                          | 2        | 3981.320             | 3981.320             | 3981.320             | 3981.330             | 3981.330             | 3981.330             | 226        |
|                                               | Mounting flanges for assembly as rack-mounted unit<br>– without handle holes<br>– with handle holes                         | 2<br>2   | 3981.220<br>3981.270 | 3981.220<br>3981.270 | 3981.220<br>3981.270 | 3981.230<br>3981.280 | 3981.230<br>3981.280 | 3981.230<br>3981.280 | 226<br>226 |
| A                                             | Front horizontal rails (not suitable for depth-adjustable installation)                                                     | 1        | 3684.562             | 3684.562             | 3684.562             | 3684.562             | 3684.562             | 3684.562             | 148        |
| B                                             | Front horizontal rails with 10 mm extension for injector/extractor handles (not suitable for depth-adjustable installation) | 1        | 3684.567             | 3684.567             | 3684.567             | 3684.567             | 3684.567             | 3684.567             | 148        |
| C1                                            | Rear horizontal rails                                                                                                       | 1        | 3684.572             | 3684.572             | 3684.572             | 3684.572             | 3684.572             | 3684.572             | 149        |
| D1                                            | Rear horizontal rails, centre                                                                                               | 1        | –                    | –                    | –                    | 3684.582             | 3684.582             | 3684.582             | 150        |
| E                                             | Rear adaptor rail, centre                                                                                                   | 1        | –                    | –                    | –                    | 3684.591             | 3684.591             | 3684.591             | 151        |
| F                                             | Z rail DIN 41 612                                                                                                           | 1        | 3684.602             | 3684.602             | 3684.602             | 3684.602             | 3684.602             | 3684.602             | 152        |
| G                                             | Insulating strips (21 HP)                                                                                                   | 1        | 3684.611             | 3684.611             | 3684.611             | 3684.611             | 3684.611             | 3684.611             | 153        |
| H                                             | Conductive strips (84 HP)                                                                                                   | 1        | 3684.612             | 3684.612             | 3684.612             | 3684.612             | 3684.612             | 3684.612             | 153        |
| I                                             | Threaded inserts                                                                                                            | 1        | 3684.610             | 3684.610             | 3684.610             | 3684.610             | 3684.610             | 3684.610             | 152        |
| <b>EMC expansion</b>                          |                                                                                                                             |          |                      |                      |                      |                      |                      |                      |            |
| K                                             | EMC gaskets, horizontal<br>– for upper/lower horizontal rail                                                                | 1        | 3684.808             | 3684.808             | 3684.808             | 3684.808             | 3684.808             | 3684.808             | 152        |
|                                               | – between covers and horizontal rails                                                                                       | 10       | 3684.245             | 3684.245             | 3684.245             | 3684.245             | 3684.245             | 3684.245             | 166        |
|                                               | EMC gaskets, vertical                                                                                                       | 1        | 3686.976             | 3686.976             | 3686.976             | 3686.977             | 3686.977             | 3686.977             | 146        |
|                                               | Front/rear panel, EMC                                                                                                       |          | see page 182 – 195   |                      |                      |                      |                      |                      |            |
| <b>Other accessories</b>                      |                                                                                                                             |          |                      |                      |                      |                      |                      |                      |            |
|                                               | Front/rear panels                                                                                                           |          | see page 182 – 195   |                      |                      |                      |                      |                      |            |
|                                               | Carrying handles                                                                                                            | 2        | 3981.350             | 3981.360             | 3981.370             | 3981.360             | 3981.370             | 3981.380             | 227        |
|                                               | Front handles*                                                                                                              | 2        | 3636.010             | 3636.010             | 3636.010             | 3666.010             | 3666.010             | 3666.010             | 226        |
|                                               | Acrylic front door                                                                                                          | 1        | 3981.450             | 3981.450             | 3981.450             | 3981.460             | 3981.460             | 3981.460             | 227        |
|                                               | Rear adjustable feet                                                                                                        | 4        | 3901.000             | 3901.000             | 3901.000             | 3901.000             | 3901.000             | 3901.000             | 227        |

\* Only in conjunction with mounting flanges with handle holes



T = Depth  
HE = U  
TE = HP





#### Technical specifications:

May be used as a rack mounted unit or instrument case.  
External dimensions to DIN 41 494, part 1 for installation in enclosures, 482.6 mm (19"); Installation dimensions for board type plug-in units to DIN 41 494, part 5 and IEC 60 297-3 and IEEE 1101.1/1101.10.

#### Protection category:

IP 40 for solid version

#### Material/Surface finish:

Side panels: Extruded aluminium section, spray finished in RAL 7035  
Horizontal rails: Extruded aluminium section, spray finished in RAL 7035  
Corner trim: Die-cast zinc, spray finished in RAL 7035  
Covers: Sheet steel, spray finished in RAL 7035  
Side trim: Extruded aluminium section, spray finished in RAL 7035  
Contact points: Conductive

#### Supply includes:

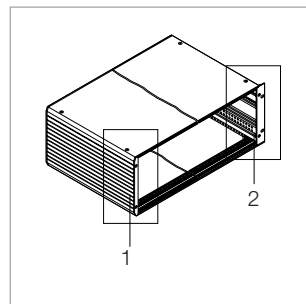
- 2 side panels
- 1 top cover with/without vent holes
- 1 bottom cover with/without vent holes
- 4 horizontal rails
- 4 threaded inserts
- 2 rear corner trim pieces for EMC gaskets
- 2 side trim pieces, centre
- Assembly parts

#### Ripac Vario-Module accessories

see page 226/227

#### Horizontal rails

from page 148



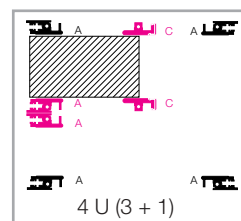
#### 1) Equipped as an instrument case:

Front corner trim must be ordered separately.

#### 2) Equipped as a rack-mounted unit:

Mounting flanges must be ordered separately.

#### Horizontal rail configuration



Included in the supply  
To be ordered separately, depending on application

