

# COMPONENTS AND ACCESSORIES

## BOX-TYPE PLUG-IN UNITS

### HeiPac box-type plug-in units – type I



#### Technical specifications

Installation depth: 160 and 220 mm  
 Height: 3 U and 6 U to IEC 60 297-3  
 Rear panel to accommodate single connectors

#### Material

Front panel: 2.5 mm aluminium, pure anodised  
 Rear panel: 2 mm aluminium, untreated  
 Side panel profile: extruded aluminium profile, pure anodised  
 Handle: aluminium, pure anodised  
 PCB holder: plastic

#### Available on request

- box-type plug-in units in special sizes or printed
- EMC box-type plug-in units with EMC front panels

#### + Accessories

Covers  
 see page 184  
 Guide rails  
 see page 158  
 Individual components  
 see page 184

| HP                           | a mm  | B mm  | b mm  | c mm  | C mm  | d mm  | e mm | f mm | Order No.       |                 |                 |  |
|------------------------------|-------|-------|-------|-------|-------|-------|------|------|-----------------|-----------------|-----------------|--|
|                              |       |       |       |       |       |       |      |      | 3 U             | 3 U             | 6 U             |  |
| <b>Board depth 160 mm</b>    |       |       |       |       |       |       |      |      |                 |                 |                 |  |
| 6                            | 32.2  | -     | 20.3  | 27.5  | -     | 171.5 | 122  | 167  | <b>3653.000</b> | -               | -               |  |
| 8                            | 40.3  | -     | 30.5  | 36.0  | -     | 171.5 | 122  | 167  | -               | <b>3653.010</b> | -               |  |
| 10                           | 50.5  | 35.6  | 40.6  | 46.2  | -     | 171.5 | 122  | 167  | -               | <b>3653.020</b> | <b>3653.100</b> |  |
| 12                           | 60.6  | 45.7  | 50.8  | 56.4  | -     | 171.5 | 122  | 167  | -               | <b>3653.030</b> | <b>3653.110</b> |  |
| 14                           | 70.8  | 55.9  | 60.9  | 66.5  | -     | 171.5 | 122  | 167  | -               | <b>3653.040</b> | <b>3653.120</b> |  |
| 21                           | 106.3 | 91.4  | 96.4  | 102.0 | 86.3  | 171.5 | 122  | 167  | -               | <b>3653.050</b> | <b>3653.130</b> |  |
| 28                           | 141.9 | 127.0 | 132.0 | 137.6 | 121.8 | 171.5 | 122  | 167  | -               | <b>3653.060</b> | <b>3653.140</b> |  |
| 42                           | 213.1 | 198.1 | 203.2 | 208.8 | 193.0 | 171.5 | 122  | 167  | -               | <b>3653.070</b> | <b>3653.150</b> |  |
| <b>Board depth 220 mm</b>    |       |       |       |       |       |       |      |      |                 |                 |                 |  |
| 10                           | 50.5  | 35.6  | 40.6  | 46.2  | -     | 231.5 | 182  | 227  | -               | <b>3653.200</b> | <b>3653.300</b> |  |
| 12                           | 60.6  | 45.7  | 50.8  | 56.4  | -     | 231.5 | 182  | 227  | -               | <b>3653.210</b> | <b>3653.310</b> |  |
| 14                           | 70.8  | 55.9  | 60.9  | 66.5  | -     | 231.5 | 182  | 227  | -               | <b>3653.220</b> | <b>3653.320</b> |  |
| 21                           | 106.3 | 91.4  | 96.4  | 102.0 | 86.3  | 231.5 | 182  | 227  | -               | <b>3653.230</b> | <b>3653.330</b> |  |
| 28                           | 141.9 | 127.0 | 132.0 | 137.6 | 121.8 | 231.5 | 182  | 227  | -               | <b>3653.240</b> | <b>3653.340</b> |  |
| 42                           | 213.1 | 198.1 | 203.2 | 208.8 | 193.0 | 231.5 | 182  | 227  | -               | <b>3653.250</b> | <b>3653.350</b> |  |
| <b>Supply includes</b>       |       |       |       |       |       |       |      |      |                 |                 |                 |  |
| Front panel                  |       |       |       |       |       |       |      |      | 1               | 1               | 1               |  |
| Handle                       |       |       |       |       |       |       |      |      | 1               | 1               | 2               |  |
| Side panel                   |       |       |       |       |       |       |      |      | 1               | 2               | 2               |  |
| Cover plate incl. rear panel |       |       |       |       |       |       |      |      | 1               | -               | -               |  |
| Rear panel                   |       |       |       |       |       |       |      |      | -               | 1               | 2               |  |
| PCB holder                   |       |       |       |       |       |       |      |      | 2               | 2               | 2               |  |
| Assembly parts (set)         |       |       |       |       |       |       |      |      | 1               | 1               | 1               |  |

