

# SUBRACK EXPRESS

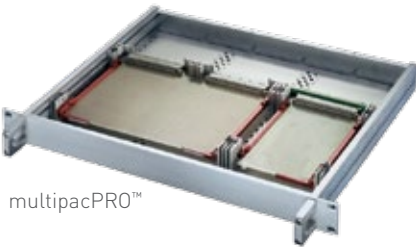
WHEN SUBRACKS ARE REQUIRED...FAST!



Unshielded Subrack



Shielded Subrack



multipacPRO™

## GET "EXPRESS" SERVICE ON YOUR SUBRACKS, AVAILABLE FOR SHIPPING IN AS FEW AS 15 DAYS

Subrack Express service provides rapid delivery turnarounds for solutions engineered to meet your design requirements—in a matter of days. Offering a combined total of over 600 items: base kits, parts and accessories, users can overcome design challenges by customizing subrack solutions to meet individual application requirements. These reliable subracks seamlessly integrate with racks and front panels, allowing quick, easy installation for mounting electronic components. With up to 15 units available at once, Subrack Express satisfies short lead times for prototype sample deliveries.

europacPRO™ modular subrack platform offers flexible solutions for systems that will use Euroboard based PCBs. Standard kits come in 3U and 6U sizes.

multipacPRO™ chassis is best suited for discrete components or applications that do not need modularity. The products offered in this program come in 1U and 2U sizes.

### KEY FEATURES

- **Rapid delivery turnarounds**—available for shipping in as few as 15 days
- **Broad range** of fully featured subrack kits
- **More than 600 base kits, parts accessories** for quick, custom solutions
- **EuropacPRO™ and multipacPRO™ chassis** for 1U, 2U, 3U and 6U systems

- **Shielded and unshielded** models to meet diverse design requirements
- **Diverse system compatibility**, supporting CompactPCI, VME64x, VME and VPX
- **Local and global** design and product support
- **Design and engineering technical assistance** (Pro-E, SDRS, Autocad and Solidworks)

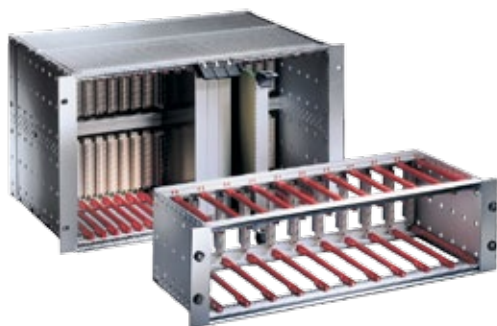
### APPLICATIONS INCLUDE:

- Telecommunications
- Security and defense
- Test and measurement
- Transportation
- Medical
- Aerospace
- Industrial automation

**Schroff®**

DESIGN WITH CONFIDENCE™

# SUBRACK EXPRESS



europacPRO™

## SELECTING YOUR SOLUTION

To identify correct europacPRO subrack kit identify following requirements:

1. EMC shielding requirement
2. Static load requirement
3. Shock and vibration requirement

Choose europacPRO flexible for 2 post rack installations

In addition to this fast, flexible service, Schroff offers extensive custom capabilities for subracks outside of Subrack Express to meet performance and aesthetics requirements. Customizable feature options include:

- Size
- Color
- Silk screening
- Configurations
- Back panels
- Power supplies
- Front panels



| europacPRO light                  | europacPRO flexible                                                            | europacPRO heavy                    |
|-----------------------------------|--------------------------------------------------------------------------------|-------------------------------------|
| Bracket is part of the side panel | Flexibility in positioning 19" mounting bracket for two post rack applications | 19" bracket fixed to the side panel |
| Shielded                          | Shielded or unshielded                                                         | Shielded or unshielded              |
| Up to 17 lbs/7.5 kg static load   | Up to 24 lbs/11 kg static load                                                 | Up to 33 lbs/15 kg static load      |
|                                   |                                                                                | Up to 5G of shock and vibration     |

FOR MORE INFORMATION: [SCHROFF.US](http://SCHROFF.US)



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## 19 INCH SUBRACK PARTS

### UNIVERSAL TOP AND BOTTOM COVERS FOR ENCLOSURES HOUSING 160, 220 AND 280MM PCBS

| Part Number | Description                               |
|-------------|-------------------------------------------|
| 24560031    | Top & bottom EMC covers 42HP 175MM 2PC    |
| 24560032    | Top & bottom EMC covers 42HP 235MM 2PC    |
| 24560033    | Top & bottom EMC covers 42HP 295MM 2PC    |
| 24560041    | Top & bottom EMC covers 63HP 175MM 2PC    |
| 24560042    | Top & bottom EMC covers 63HP 235MM 2PC    |
| 24560043    | Top & bottom EMC covers 63HP 295MM 2PC    |
| 24560051    | Top & bottom EMC covers 84HP 175MM 2PC    |
| 24560052    | Top & bottom EMC covers 84HP 235MM 2PC    |
| 24560053    | Top & bottom EMC covers 84HP 295MM 2PC    |
| 24560054    | Top & bottom EMC covers 84HP 355MM 2PC    |
| 24560055    | Top & bottom EMC covers 84HP 415MM 2PC    |
| 24560056    | Top & bottom EMC covers 84HP 475MM 2PC    |
| 24560061    | Top & bottom EMC covers 42HP 275MM 2PC    |
| 24560062    | Top & bottom EMC covers 63HP 275MM 2PC    |
| 24560063    | Top & bottom EMC covers 84HP 275MM 2PC    |
| 24560064    | Top & bottom EMC covers 42HP 175MM 2PC    |
| 24560065    | Top & bottom EMC covers 42HP 235MM 2PC    |
| 24560066    | Top & bottom EMC covers 42HP 295MM 2PC    |
| 24560071    | Top & bottom EMC covers 63HP 175MM 2PC    |
| 24560072    | Top & bottom EMC covers 63HP 235MM 2PC    |
| 24560073    | Top & bottom EMC covers 63HP 295MM 2PC    |
| 24560078    | Top & bottom EMC covers 84HP 175MM 2PC    |
| 24560079    | Top & bottom EMC covers 84HP 235MM 2PC    |
| 24560080    | Top & bottom EMC covers 84HP 295MM 2PC    |
| 24560081    | Top & bottom EMC covers 84HP 355MM 2PC    |
| 24560082    | Top & bottom EMC covers 84HP 415MM 2PC    |
| 24560083    | Top & bottom EMC covers 84HP 475MM 2PC    |
| 24579090    | Top & bottom EMC cover 42HP 277.75MM 2PCS |
| 24579092    | Top & bottom EMC cover 84HP 277.75MM 2PCS |

### 19" BRACKETS FOR SUBRACK TO ENCLOSURE/CABINET/RACK INTEGRATION

| Part Number | Description                                                                   |
|-------------|-------------------------------------------------------------------------------|
| 24560197    | 3U 19" bracket (for stainless steel EMC gasket) without handle holes 2PCS     |
| 24560198    | 3U 19" bracket (for stainless steel EMC gasket) with handle holes 2PCS        |
| 24560199    | 3U 19" bracket (for stainless steel EMC gasket) for flexible side panels 2PCS |
| 24560297    | 4U 19" bracket (for stainless steel EMC gasket) without handle holes 2PCS     |
| 24560298    | 4U 19" bracket (for stainless steel EMC gasket) with handle holes 2PCS        |
| 24560299    | 4U 19" bracket (for stainless steel EMC gasket) for flexible side panels 2PCS |

|                 |                                                                               |
|-----------------|-------------------------------------------------------------------------------|
| <b>24560497</b> | 6U 19" bracket (for stainless steel EMC gasket) without handle holes 2PCS     |
| <b>24560498</b> | 6U 19" bracket (for stainless steel EMC gasket) with handle holes 2PCS        |
| <b>24560499</b> | 6U 19" bracket (for stainless steel EMC gasket) for flexible side panels 2PCS |
| <b>24560797</b> | 9U 19" bracket (for stainless steel EMC gasket) without handle holes 2PCS     |
| <b>24560798</b> | 9U 19" bracket (for stainless steel EMC gasket) with handle holes 2PCS        |
| <b>24560799</b> | 9U 19" bracket (for stainless steel EMC gasket) for flexible side panels 2PCS |
| <b>24564197</b> | 3U 19" bracket (for textile EMC gasket) without handle holes 2PCS             |
| <b>24564198</b> | 3U 19" bracket (for textile EMC gasket) with handle holes 2PCS                |
| <b>24564297</b> | 4U 19" bracket (for textile EMC gasket) without handle holes 2PCS             |
| <b>24564298</b> | 4U 19" bracket (for textile EMC gasket) with handle holes 2PCS                |
| <b>24564497</b> | 6U 19" bracket (for textile EMC gasket) without handle holes 2PCS             |
| <b>24564498</b> | 6U 19" bracket (for textile EMC gasket) with handle holes 2PCS                |
| <b>24564797</b> | 9U 19" bracket (for textile EMC gasket) without handle holes 2PCS             |
| <b>24564798</b> | 9U 19" bracket (for textile EMC gasket) with handle holes 2PCS                |

#### WALL MOUNTING BRACKETS

| Part Number     | Description               |
|-----------------|---------------------------|
| <b>24562197</b> | 3U wall mounting brackets |
| <b>24562497</b> | 6U wall mounting brackets |

#### INSULATION STRIPS FOR BACK PLANE MOUNTINGS

| Part Number     | Description                                           |
|-----------------|-------------------------------------------------------|
| <b>24560820</b> | Insulation strip for rear horizontal rails 20HP 10PCS |
| <b>24560828</b> | Insulation strip for rear horizontal rails 28HP 10PCS |
| <b>24560840</b> | Insulation strip for rear horizontal rails 40HP 10PCS |
| <b>24560842</b> | Insulation strip for rear horizontal rails 42HP 10PCS |
| <b>24560863</b> | Insulation strip for rear horizontal rails 63HP 10PCS |
| <b>24560884</b> | Insulation strip for rear horizontal rails 84HP 10PCS |

#### TOP AND BOTTOM PERFORATED COVERS

| Part Number     | Description                                      |
|-----------------|--------------------------------------------------|
| <b>24561031</b> | Top and bottom perforated covers 42HP 160MM 2PCS |
| <b>24561041</b> | Top and bottom perforated covers 63HP 160MM 2PCS |
| <b>24561051</b> | Top and bottom perforated covers 84HP 160MM 2PCS |
| <b>24561052</b> | Top and bottom perforated covers 84HP 220MM 2PCS |

#### EMC REAR CORNERS

| Part Number     | Description                                     |
|-----------------|-------------------------------------------------|
| <b>24561198</b> | Rear corner for stainless steel gaskets 3U 2PCS |
| <b>24561298</b> | Rear corner for stainless steel gaskets 4U 2PCS |
| <b>24561498</b> | Rear corner for stainless steel gaskets 6U 2PCS |
| <b>24561798</b> | Rear corner for stainless steel gaskets 9U 2PCS |

|          |                                         |
|----------|-----------------------------------------|
| 24564199 | Rear corner for textile gaskets 3U 2PCS |
| 24564299 | Rear corner for textile gaskets 4U 2PCS |
| 24564499 | Rear corner for textile gaskets 6U 2PCS |
| 24564799 | Rear corner for textile gaskets 9U 2PCS |

#### PERFORATED INSERT STRIPS

| Part Number | Description                   |
|-------------|-------------------------------|
| 30845189    | Perforated Insert Strip 20HP  |
| 30845197    | Perforated Insert Strip 28HP  |
| 30845209    | Perforated Insert Strip 40HP  |
| 30845211    | Perforated Insert Strip 42HP  |
| 30845232    | Perforated Insert Strip 63HP  |
| 30845253    | Perforated Insert Strip 84HP  |
| 34565396    | Perforated Insert Strip 196HP |

#### HORIZONTAL RAILS

| Part Number | Description                         |
|-------------|-------------------------------------|
| 34561501    | Horizontal rail for Rear I/O 1Meter |
| 34561520    | Horizontal rail for Rear I/O 20HP   |
| 34561528    | Horizontal rail for Rear I/O 28HP   |
| 34561540    | Horizontal rail for Rear I/O 40HP   |
| 34561542    | Horizontal rail for Rear I/O 42HP   |
| 34561563    | Horizontal rail for Rear I/O 63HP   |
| 34561584    | Horizontal rail for Rear I/O 84HP   |
| 34561001    | Horizontal rail Center 1MT ST       |
| 34561101    | Horizontal rail Center 1MT RC       |
| 34561201    | Horizontal rail Center 1MT WZ       |
| 34561020    | Horizontal rail Center 20HP ST      |
| 34561028    | Horizontal rail Center 28HP ST      |
| 34561040    | Horizontal rail Center 40HP ST      |
| 34561042    | Horizontal rail Center 42HP ST      |
| 34561063    | Horizontal rail Center 63HP ST      |
| 34561084    | Horizontal rail Center 84HP ST      |
| 34561120    | Horizontal rail Center 20HP RC      |
| 34561220    | Horizontal rail Center 20HP WZ      |
| 34561128    | Horizontal rail Center 28HP RC      |
| 34561228    | Horizontal rail Center 28HP WZ      |
| 34561140    | Horizontal rail Center 40HP RC      |
| 34561240    | Horizontal rail Center 40HP WZ      |
| 34561142    | Horizontal rail Center 42HP RC      |
| 34561242    | Horizontal rail Center 42HP WZ      |
| 34561163    | Horizontal rail Center 63HP RC      |

|                 |                                 |
|-----------------|---------------------------------|
| <b>34561263</b> | Horizontal rail Center 63HP WZ  |
| <b>34561184</b> | Horizontal rail Center 84HP RC  |
| <b>34561284</b> | Horizontal rail Center 84HP WZ  |
| <b>34560301</b> | Horizontal rail Front 1MT H LL  |
| <b>34560201</b> | Horizontal rail Front 1MT H SL  |
| <b>34560001</b> | Horizontal rail Front 1MT L NL  |
| <b>34560101</b> | Horizontal rail Front 1MT L SL  |
| <b>34560320</b> | Horizontal rail Front 20HP H LL |
| <b>34560220</b> | Horizontal rail Front 20HP H SL |
| <b>34560020</b> | Horizontal rail Front 20HP L NL |
| <b>34560120</b> | Horizontal rail Front 20HP L SL |
| <b>34560328</b> | Horizontal rail Front 28HP H LL |
| <b>34560228</b> | Horizontal rail Front 28HP H SL |
| <b>34560028</b> | Horizontal rail Front 28HP L NL |
| <b>34560128</b> | Horizontal rail Front 28HP L SL |
| <b>34560340</b> | Horizontal rail Front 40HP H LL |
| <b>34560240</b> | Horizontal rail Front 40HP H SL |
| <b>34560040</b> | Horizontal rail Front 40HP L NL |
| <b>34560140</b> | Horizontal rail Front 40HP L SL |
| <b>34560342</b> | Horizontal rail Front 42HP H LL |
| <b>34560242</b> | Horizontal rail Front 42HP H SL |
| <b>34560042</b> | Horizontal rail Front 42HP L NL |
| <b>34560142</b> | Horizontal rail Front 42HP L SL |
| <b>34560363</b> | Horizontal rail Front 63HP H LL |
| <b>34560263</b> | Horizontal rail Front 63HP H SL |
| <b>34560063</b> | Horizontal rail Front 63HP L NL |
| <b>34560163</b> | Horizontal rail Front 63HP L SL |
| <b>34560384</b> | Horizontal rail Front 84HP H LL |
| <b>34560284</b> | Horizontal rail Front 84HP H SL |
| <b>34560084</b> | Horizontal rail Front 84HP L NL |
| <b>34560184</b> | Horizontal rail Front 84HP L SL |
| <b>34560701</b> | Horizontal rail Rear 1MT H RC   |
| <b>34560501</b> | Horizontal rail Rear 1MT H ST   |
| <b>34560601</b> | Horizontal rail Rear 1MT L RC   |
| <b>34560401</b> | Horizontal rail Rear 1MT L ST   |
| <b>34560801</b> | Horizontal rail Rear 1MT L WZ   |
| <b>34560720</b> | Horizontal rail Rear 20HP H RC  |
| <b>34560520</b> | Horizontal rail Rear 20HP H ST  |
| <b>34560920</b> | Horizontal rail Rear 20HP H WZ  |
| <b>34560620</b> | Horizontal rail Rear 20HP L RC  |
| <b>34560420</b> | Horizontal rail Rear 20HP L ST  |
| <b>34560820</b> | Horizontal rail Rear 20HP L WZ  |

|                 |                                |
|-----------------|--------------------------------|
| <b>34560728</b> | Horizontal rail Rear 28HP H RC |
| <b>34560528</b> | Horizontal rail Rear 28HP H ST |
| <b>34560928</b> | Horizontal rail Rear 28HP H WZ |
| <b>34560628</b> | Horizontal rail Rear 28HP L RC |
| <b>34560428</b> | Horizontal rail Rear 28HP L ST |
| <b>34560828</b> | Horizontal rail Rear 28HP L WZ |
| <b>34560740</b> | Horizontal rail Rear 40HP H RC |
| <b>34560540</b> | Horizontal rail Rear 40HP H ST |
| <b>34560940</b> | Horizontal rail Rear 40HP H WZ |
| <b>34560640</b> | Horizontal rail Rear 40HP L RC |
| <b>34560440</b> | Horizontal rail Rear 40HP L ST |
| <b>34560840</b> | Horizontal rail Rear 40HP L WZ |
| <b>34560742</b> | Horizontal rail Rear 42HP H RC |
| <b>34560542</b> | Horizontal rail Rear 42HP H ST |
| <b>34560942</b> | Horizontal rail Rear 42HP H WZ |
| <b>34560642</b> | Horizontal rail Rear 42HP L RC |
| <b>34560442</b> | Horizontal rail Rear 42HP L ST |
| <b>34560842</b> | Horizontal rail Rear 42HP L WZ |
| <b>34560763</b> | Horizontal rail Rear 63HP H RC |
| <b>34560563</b> | Horizontal rail Rear 63HP H ST |
| <b>34560963</b> | Horizontal rail Rear 63HP H WZ |
| <b>34560663</b> | Horizontal rail Rear 63HP L RC |
| <b>34560463</b> | Horizontal rail Rear 63HP L ST |
| <b>34560863</b> | Horizontal rail Rear 63HP L WZ |
| <b>34560784</b> | Horizontal rail Rear 84HP H RC |
| <b>34560584</b> | Horizontal rail Rear 84HP H ST |
| <b>34560984</b> | Horizontal rail Rear 84HP H WZ |
| <b>34560684</b> | Horizontal rail Rear 84HP L RC |
| <b>34560484</b> | Horizontal rail Rear 84HP L ST |
| <b>34560884</b> | Horizontal rail Rear 84HP L WZ |

#### MOUNTING PLATE

| Part Number     | Description               |
|-----------------|---------------------------|
| <b>34562745</b> | Mounting plate 160MM 28HP |
| <b>34562746</b> | Mounting plate 160MM 42HP |
| <b>34562747</b> | Mounting plate 160MM 63HP |
| <b>34562748</b> | Mounting plate 160MM 84HP |
| <b>34562749</b> | Mounting plate 220MM 28HP |
| <b>34562750</b> | Mounting plate 220MM 42HP |
| <b>34562751</b> | Mounting plate 220MM 63HP |
| <b>34562752</b> | Mounting plate 220MM 84HP |
| <b>34562753</b> | Mounting plate 280MM 28HP |

|                 |                           |
|-----------------|---------------------------|
| <b>34562754</b> | Mounting plate 280MM 42HP |
| <b>34562755</b> | Mounting plate 280MM 63HP |
| <b>34562756</b> | Mounting plate 280MM 84HP |
| <b>34563001</b> | Mounting plate 28HP 160MM |
| <b>34563009</b> | Mounting plate 28HP 220MM |
| <b>34562757</b> | Mounting plate 340MM 28HP |
| <b>34562758</b> | Mounting plate 340MM 42HP |
| <b>34562759</b> | Mounting plate 340MM 63HP |
| <b>34562760</b> | Mounting plate 340MM 84HP |
| <b>34563002</b> | Mounting plate 42HP 160MM |
| <b>34563014</b> | Mounting plate 42HP 220MM |
| <b>34563003</b> | Mounting plate 63HP 160MM |
| <b>34563019</b> | Mounting plate 63HP 220MM |
| <b>34563004</b> | Mounting plate 84HP 160MM |
| <b>34563024</b> | Mounting plate 84HP 220MM |

#### REAR HOOD

| Part Number     | Description       |
|-----------------|-------------------|
| <b>34561750</b> | Rear hood 3U 42HP |
| <b>34561752</b> | Rear hood 3U 84HP |
| <b>34561763</b> | Rear hood 6U 63HP |
| <b>34561764</b> | Rear hood 6U 84HP |

#### SIDE PANELS

| Part Number     | Description                                                                  |
|-----------------|------------------------------------------------------------------------------|
| <b>24564145</b> | Side panel H 3U 175MM (Stainless steel EMC gasket) with out handle holes 2PC |
| <b>24564147</b> | Side panel H 3U 235MM (Stainless steel EMC gasket) with out handle holes 2PC |
| <b>24564149</b> | Side panel H 3U 295MM (Stainless steel EMC gasket) with out handle holes 2PC |
| <b>24564151</b> | Side panel H 3U 355MM (Stainless steel EMC gasket) with out handle holes 2PC |
| <b>24564445</b> | Side panel H 6U 175MM (Stainless steel EMC gasket) with out handle holes 2PC |
| <b>24564447</b> | Side panel H 6U 235MM (Stainless steel EMC gasket) with out handle holes 2PC |
| <b>24564449</b> | Side panel H 6U 295MM (Stainless steel EMC gasket) with out handle holes 2PC |
| <b>24564451</b> | Side panel H 6U 355MM (Stainless steel EMC gasket) with out handle holes 2PC |
| <b>24566125</b> | Side panel H 3U 175MM (Stainless steel EMC gasket) with out handle holes 2PC |
| <b>24566127</b> | Side panel H 3U 235MM (Stainless steel EMC gasket) with out handle holes 2PC |
| <b>24566129</b> | Side panel H 3U 295MM (Stainless steel EMC gasket) with out handle holes 2PC |
| <b>24566131</b> | Side panel H 3U 355MM (Stainless steel EMC gasket) with out handle holes 2PC |
| <b>24566145</b> | Side panel H 3U 175MM (Textile EMC gasket) with handle holes 2PC             |
| <b>24566147</b> | Side panel H 3U 235MM (Textile EMC gasket) with handle holes 2PC             |
| <b>24566149</b> | Side panel H 3U 295MM (Textile EMC gasket) with handle holes 2PC             |
| <b>24566151</b> | Side panel H 3U 355MM (Textile EMC gasket) with handle holes 2PC             |
| <b>24566425</b> | Side panel H 6U 175MM (Stainless steel EMC gasket) with out handle holes 2PC |

|                 |                                                                              |
|-----------------|------------------------------------------------------------------------------|
| <b>24566427</b> | Side panel H 6U 235MM (Stainless steel EMC gasket) with out handle holes 2PC |
| <b>24566429</b> | Side panel H 6U 295MM (Stainless steel EMC gasket) with out handle holes 2PC |
| <b>24566431</b> | Side panel H 6U 355MM (Stainless steel EMC gasket) with out handle holes 2PC |
| <b>24566445</b> | Side panel H 6U 175MM (Textile EMC gasket) with handle holes 2PCS            |
| <b>24566447</b> | Side panel H 6U 235MM (Textile EMC gasket) with handle holes 2PC             |
| <b>24566449</b> | Side panel H 6U 295MM (Textile EMC gasket) with handle holes 2PCS            |
| <b>24566451</b> | Side panel H 6U 355MM (Textile EMC gasket) with handle holes 2PCS            |
| <b>24567125</b> | Side panel H 3U 175MM (Stainless steel EMC gasket) with handle holes 2PC     |
| <b>24567127</b> | Side panel H 3U 235MM (Stainless steel EMC gasket) with handle holes 2PC     |
| <b>24567129</b> | Side panel H 3U 295MM (Stainless steel EMC gasket) with handle holes 2PC     |
| <b>24567131</b> | Side panel H 3U 355MM (Stainless steel EMC gasket) with handle holes 2PC     |
| <b>24567425</b> | Side panel H 6U 175MM (Stainless steel EMC gasket) with handle holes 2PC     |
| <b>24567427</b> | Side panel H 6U 235MM (Stainless steel EMC gasket) with handle holes 2PC     |
| <b>24567429</b> | Side panel H 6U 295MM (Stainless steel EMC gasket) with handle holes 2PC     |
| <b>24567431</b> | Side panel H 6U 355MM (Stainless steel EMC gasket) with handle holes 2PC     |
| <b>34560185</b> | Side panel F 3U 175MM                                                        |
| <b>34560187</b> | Side panel F 3U 235MM                                                        |
| <b>34560189</b> | Side panel F 3U 295MM                                                        |
| <b>34560191</b> | Side panel F 3U 355MM                                                        |
| <b>34560193</b> | Side panel F 3U 415MM                                                        |
| <b>34560195</b> | Side panel F 3U 475MM                                                        |
| <b>34560285</b> | Side panel F 4U 175MM                                                        |
| <b>34560287</b> | Side panel F 4U 235MM                                                        |
| <b>34560289</b> | Side panel F 4U 295MM                                                        |
| <b>34560291</b> | Side panel F 4U 355MM                                                        |
| <b>34560293</b> | Side panel F 4U 415MM                                                        |
| <b>34560295</b> | Side panel F 4U 475MM                                                        |
| <b>34560485</b> | Side panel F 6U 175MM                                                        |
| <b>34560487</b> | Side panel F 6U 235MM                                                        |
| <b>34560489</b> | Side panel F 6U 295MM                                                        |
| <b>34560491</b> | Side panel F 6U 355MM                                                        |
| <b>34560493</b> | Side panel F 6U 415MM                                                        |
| <b>34560495</b> | Side panel F 6U 475MM                                                        |
| <b>34560496</b> | Side panel F 6U 970MM                                                        |
| <b>34560785</b> | Side panel F 9U 175MM                                                        |
| <b>34560787</b> | Side panel F 9U 235MM                                                        |
| <b>34560789</b> | Side panel F 9U 295MM                                                        |
| <b>34560791</b> | Side panel F 9U 355MM                                                        |
| <b>34560793</b> | Side panel F 9U 415MM                                                        |
| <b>34561185</b> | Side panel L 3U 175MM                                                        |
| <b>34561187</b> | Side panel L 3U 235MM                                                        |
| <b>34561189</b> | Side panel L 3U 295MM                                                        |

|                 |                          |
|-----------------|--------------------------|
| <b>34561485</b> | Side panel L 6U 175MM    |
| <b>34561487</b> | Side panel L 6U 235MM    |
| <b>34561489</b> | Side panel L 6U 295MM    |
| <b>34579002</b> | Side panel F 3U 277.75MM |
| <b>34579012</b> | Side panel F 6U 277.75MM |
| <b>34579038</b> | Side panel F 6U 275MM    |
| <b>34579300</b> | Side panel F 3U 275MM    |

#### L TYPE SIDE PLATES TRIM

| Part Number     | Description                              |
|-----------------|------------------------------------------|
| <b>34561197</b> | 3U trim for L type side plates (not EMC) |
| <b>34561497</b> | 6U trim for L type side plates (not EMC) |

#### INSULATION STRIPS FOR BACKPLANE MOUNTING

| Part Number     | Description                                       |
|-----------------|---------------------------------------------------|
| <b>30894444</b> | Insulation strip for backplane mounting 62HP GREY |
| <b>60817061</b> | Insulation strip for backplane mounting 84HP GREY |

#### THEADED INSERTS

| Part Number     | Description                |
|-----------------|----------------------------|
| <b>34561320</b> | Threaded insert 20HP M2.5  |
| <b>34561328</b> | Threaded insert 28HP M2.5  |
| <b>34561340</b> | Threaded insert 40HP M2.5  |
| <b>34561342</b> | Threaded insert 42HP M2.5  |
| <b>34561363</b> | Threaded insert 63HP M2.5  |
| <b>34561384</b> | Threaded insert 84HP M2.5  |
| <b>34561484</b> | Threaded insert 84HP M3    |
| <b>34565196</b> | Threaded insert 196HP M2.5 |

## 19 INCH SUBRACK KITS

### 28H SUBRACK KITS FOR WALL MOUNT ENVIRONMENT

| Part Number | Description                                                                                              |
|-------------|----------------------------------------------------------------------------------------------------------|
| 24563107    | Wall mount unshielded subrack 3U 28HP 205MM with top and bottom covers without rear panel for backplane  |
| 24563108    | Wall mount unshielded subrack 3U 28HP 205MM with top and bottom covers with rear panel for backplane     |
| 24563109    | Wall mount unshielded subrack 3U 28HP 205MM with top and bottom covers without rear panel for connectors |
| 24563110    | Wall mount unshielded subrack 3U 28HP 205MM with top and bottom covers with rear panel for connectors    |

### SUBRACK KITS

| Part Number | Description                                                          |
|-------------|----------------------------------------------------------------------|
| 24563131    | Subrack 3U 84HP 175D VME, IEEE1101.1 Light                           |
| 24563132    | Subrack 3U 84HP 235D VME, IEEE1101.1 Light                           |
| 24563133    | Subrack 3U 84HP 295D VME, IEEE1101.1 Light                           |
| 24563134    | Subrack 3U 84HP 355D VME, IEEE1101.1 Light                           |
| 24563135    | Subrack 3U 84HP 415D VME, IEEE1101.1 Light                           |
| 24563136    | Subrack 3U 84HP 475D VME, IEEE1101.1 Light                           |
| 24563142    | Subrack 3U 84HP 235D shielded VME, IEEE1101.1 Light                  |
| 24563143    | Subrack 3U 84HP 295D shielded VME, IEEE1101.1 Light                  |
| 24563144    | Subrack 3U 84HP 355D shielded VME, IEEE1101.1 Light                  |
| 24563145    | Subrack 3U 84HP 415D shielded VME, IEEE1101.1 Light                  |
| 24563146    | Subrack 3U 84HP 475D shielded VME, IEEE1101.1 Light                  |
| 24563152    | Subrack 3U 84HP 235D shielded VME64x, cPCI, VPX, VXS, IEEE1101.10/11 |
| 24563157    | Subrack 3U 84HP 275D shielded VME64x, cPCI, VPX, VXS, IEEE1101.10/11 |
| 24563161    | Subrack 3U 84HP 175D VME, IEEE1101.1 Heavy                           |
| 24563162    | Subrack 3U 84HP 235D VME, IEEE1101.1 Heavy                           |
| 24563163    | Subrack 3U 84HP 295D VME, IEEE1101.1 Heavy                           |
| 24563164    | Subrack 3U 84HP 355D VME, IEEE1101.1 Heavy                           |
| 24563172    | Subrack 3U 84HP 235D shielded VME, IEEE1101.1 Heavy                  |
| 24563173    | Subrack 3U 84HP 295D shielded VME, IEEE1101.1 Heavy                  |
| 24563174    | Subrack 3U 84HP 355D shielded VME, IEEE1101.1 Heavy                  |
| 24563191    | Subrack 3U 84HP 175D DIN41612 Light                                  |
| 24563192    | Subrack 3U 84HP 235D DIN41612 Light                                  |
| 24563193    | Subrack 3U 84HP 295D DIN41612 Light                                  |
| 24563194    | Subrack 3U 84HP 355D DIN41612 Light                                  |
| 24563431    | Subrack 6U 84HP 175D VME, IEEE1101.1 Light                           |
| 24563432    | Subrack 6U 84HP 235D VME, IEEE1101.1 Light                           |
| 24563433    | Subrack 6U 84HP 295D VME, IEEE1101.1 Light                           |
| 24563434    | Subrack 6U 84HP 355D VME, IEEE1101.1 Light                           |

|          |                                                                      |
|----------|----------------------------------------------------------------------|
| 24563435 | Subrack 6U 84HP 415D VME, IEEE1101.1 Light                           |
| 24563436 | Subrack 6U 84HP 475D VME, IEEE1101.1 Light                           |
| 24563442 | Subrack 6U 84HP 235D shielded VME, IEEE1101.1 Light                  |
| 24563443 | Subrack 6U 84HP 295D shielded VME, IEEE1101.1 Light                  |
| 24563444 | Subrack 6U 84HP 355D shielded VME, IEEE1101.1 Light                  |
| 24563445 | Subrack 6U 84HP 415D shielded VME, IEEE1101.1 Light                  |
| 24563446 | Subrack 6U 84HP 475D shielded VME, IEEE1101.1 Light                  |
| 24563452 | Subrack 6U 84HP 235D shielded VME64x, cPCI, VPX, VXS, IEEE1101.10/11 |
| 24563457 | Subrack 6U 84HP 275D shielded VME64x, cPCI, VPX, VXS, IEEE1101.10/11 |
| 24563461 | Subrack 6U 84HP 175D VME, IEEE1101.1 Heavy                           |
| 24563462 | Subrack 6U 84HP 235D VME, IEEE1101.1 Heavy                           |
| 24563463 | Subrack 6U 84HP 295D VME, IEEE1101.1 Heavy                           |
| 24563464 | Subrack 6U 84HP 355D VME, IEEE1101.1 Heavy                           |
| 24563472 | Subrack 6U 84HP 235D shielded VME, IEEE1101.1 Heavy                  |
| 24563473 | Subrack 6U 84HP 295D shielded VME, IEEE1101.1 Heavy                  |
| 24563474 | Subrack 6U 84HP 355D shielded VME, IEEE1101.1 Heavy                  |
| 24563491 | Subrack 6U 84HP 175D DIN41612 Light                                  |
| 24563492 | Subrack 6U 84HP 235D DIN41612 Light                                  |
| 24563493 | Subrack 6U 84HP 295D DIN41612 Light                                  |
| 24563494 | Subrack 6U 84HP 355D DIN41612 Light                                  |

#### SUBRACK KITS WITH HANDLES

| Part Number | Description                                                       |
|-------------|-------------------------------------------------------------------|
| 24567149    | Rugged Subrack 3U 84HP 295MM with Handles                         |
| 24567449    | Rugged Subrack 6U 84HP 295MM with Handles                         |
| 24567161    | Subrack 3U 84HP 175D VME, IEEE1101.1 Heavy with Handles           |
| 24567162    | Subrack 3U 84HP 235D VME, IEEE1101.1 Heavy with Handles           |
| 24567163    | Subrack 3U 84HP 295D VME, IEEE1101.1 Heavy with Handles           |
| 24567164    | Subrack 3U 84HP 355D VME, IEEE1101.1 Heavy with Handles           |
| 24567172    | Subrack 3U 84HP 235D shielded VME, IEEE1101.1 Heavy with Handles  |
| 24567173    | Subrack 3U 84HP 295D shielded VME, IEEE1101.1 Heavy with Handles  |
| 24567174    | Subrack 3U 84HP 355D shielded VME, IEEE1101.1 Heavy with Handles  |
| 24567461    | Subrack 6U 84HP 175MM VME, IEEE1101.1 Heavy with Handles          |
| 24567462    | Subrack 6U 84HP 235MM VME, IEEE1101.1 Heavy with Handles          |
| 24567463    | Subrack 6U 84HP 295MM VME, IEEE1101.1 Heavy with Handles          |
| 24567464    | Subrack 6U 84HP 355MM VME, IEEE1101.1 Heavy with Handles          |
| 24567472    | Subrack 6U 84HP 235MM shielded VME, IEEE1101.1 Heavy with Handles |
| 24567473    | Subrack 6U 84HP 295MM shielded VME, IEEE1101.1 Heavy with Handles |
| 24567474    | Subrack 6U 84HP 355MM shielded VME, IEEE1101.1 Heavy with Handles |

**UNSHIELDED SUBRACK KITS (THIS VERSION CAN NOT BE SHIELDED WITH ACCESSORIES)**

| Part Number     | Description                                          |
|-----------------|------------------------------------------------------|
| <b>24564131</b> | Subrack 3U 84HP 175D VME, IEEE1101.1 Light Unshilded |
| <b>24564132</b> | Subrack 3U 84HP 235D VME, IEEE1101.1 Light Unshilded |
| <b>24564133</b> | Subrack 3U 84HP 295D VME, IEEE1101.1 Light Unshilded |
| <b>24564431</b> | Subrack 6U 84HP 175D VME, IEEE1101.1 Light Unshilded |
| <b>24564432</b> | Subrack 6U 84HP 235D VME, IEEE1101.1 Light Unshilded |
| <b>24564433</b> | Subrack 6U 84HP 295D VME, IEEE1101.1 Light Unshilded |

## 19 INCH CHASSIS

### COMPLETE STEEL 19" CHASSIS WITH TOP AND BOTTOM COVERS AND ALUMINUM FRONT PANEL

| Part Number | Description   |
|-------------|---------------|
| 20860120    | 1U 84HP 220MM |
| 20860121    | 1U 84HP 280MM |
| 20860122    | 1U 84HP 340MM |
| 20860126    | 2U 84HP 280MM |
| 20860127    | 2U 84HP 340MM |

### COMPLETE ALUMINUM 19" CHASSIS WITH TOP AND BOTTOM COVERS AND ALUMINUM FRONT PANEL

| Part Number | Description   |
|-------------|---------------|
| 20860601    | 1U 84HP 220MM |
| 20860602    | 1U 84HP 280MM |
| 20860605    | 2U 84HP 280MM |
| 20860606    | 2U 84HP 340MM |
| 20860607    | 3U 84HP 280MM |
| 20860608    | 3U 84HP 340MM |
| 20860609    | 3U 84HP 400MM |
| 20860612    | 4U 84HP 340MM |
| 20860613    | 4U 84HP 400MM |
| 20860614    | 4U 84HP 460MM |
| 20860615    | 5U 84HP 460MM |

### COMPLETE ALUMINUM 19" CHASSIS W/PERFORATED TOP AND BOTTOM COVERS, ALUMINUM FRONT PANEL

| Part Number | Description   |
|-------------|---------------|
| 20860621    | 1U 84HP 220MM |
| 20860622    | 1U 84HP 280MM |
| 20860625    | 2U 84HP 280MM |
| 20860626    | 2U 84HP 340MM |
| 20860627    | 3U 84HP 280MM |
| 20860628    | 3U 84HP 340MM |
| 20860629    | 3U 84HP 400MM |
| 20860632    | 4U 84HP 340MM |
| 20860633    | 4U 84HP 400MM |
| 20860634    | 4U 84HP 460MM |
| 20860635    | 5U 84HP 460MM |

### CHASSIS FRAME

| Part Number | Description                                             |
|-------------|---------------------------------------------------------|
| 20860201    | Chassis Frame 1U 220MM (requires top and bottom covers) |
| 20860202    | Chassis Frame 1U 280MM (requires top and bottom covers) |

|                 |                                                         |
|-----------------|---------------------------------------------------------|
| <b>20860203</b> | Chassis Frame 1U 340MM (requires top and bottom covers) |
| <b>20860210</b> | Chassis Frame 2U 220MM (requires top and bottom covers) |
| <b>20860211</b> | Chassis Frame 2U 280MM (requires top and bottom covers) |
| <b>20860212</b> | Chassis Frame 2U 340MM (requires top and bottom covers) |
| <b>20860219</b> | Chassis Frame 3U 280MM (requires top and bottom covers) |
| <b>20860220</b> | Chassis Frame 3U 340MM (requires top and bottom covers) |
| <b>20860221</b> | Chassis Frame 3U 400MM (requires top and bottom covers) |
| <b>20860222</b> | Chassis Frame 3U 460MM (requires top and bottom covers) |
| <b>20860228</b> | Chassis Frame 4U 280MM (requires top and bottom covers) |
| <b>20860229</b> | Chassis Frame 4U 340MM (requires top and bottom covers) |
| <b>20860230</b> | Chassis Frame 4U 400MM (requires top and bottom covers) |
| <b>20860231</b> | Chassis Frame 4U 460MM (requires top and bottom covers) |
| <b>20860240</b> | Chassis Frame 5U 460MM (requires top and bottom covers) |

#### TOP AND BOTTOM COVERS (TO BE USED WITH CHASSIS FRAMES)

| Part Number     | Description                                           |
|-----------------|-------------------------------------------------------|
| <b>30860501</b> | Top & Bottom covers 220MM                             |
| <b>30860502</b> | Top & Bottom covers 280MM                             |
| <b>30860503</b> | Top & Bottom covers 340MM                             |
| <b>30860504</b> | Top & Bottom covers 400MM                             |
| <b>30860505</b> | Top & Bottom covers 460MM                             |
| <b>30860510</b> | Top & Bottom covers 220MM perforated                  |
| <b>30860511</b> | Top & Bottom covers 280MM perforated                  |
| <b>30860512</b> | Top & Bottom covers 340MM perforated                  |
| <b>30860513</b> | Top & Bottom covers 400MM perforated                  |
| <b>30860514</b> | Top & Bottom covers 460MM perforated                  |
| <b>30860519</b> | Top & Bottom covers 220MM for horizontal PCB mounting |
| <b>30860520</b> | Top & Bottom covers 280MM for horizontal PCB mounting |
| <b>30860521</b> | Top & Bottom covers 340MM for horizontal PCB mounting |

#### ACCESSORIES

| Part Number     | Description               |
|-----------------|---------------------------|
| <b>20860131</b> | Telescopic slide          |
| <b>20860130</b> | EMC gasket kit            |
| <b>20860108</b> | Mounting Plate 210MM 84HP |
| <b>20860109</b> | Mounting Plate 270MM 84HP |
| <b>20860110</b> | Mounting Plate 330MM 84HP |
| <b>20860111</b> | Mounting Plate 390MM 84HP |
| <b>20860107</b> | Mounting Plate 150MM 84HP |
| <b>20860256</b> | Front handle 1U (2pcs)    |
| <b>20860257</b> | Front handle 2U (2pcs)    |
| <b>20860258</b> | Front handle 3U (2pcs)    |

|                 |                                                                                                                  |
|-----------------|------------------------------------------------------------------------------------------------------------------|
| <b>20860259</b> | Front handle 4U (2pcs)                                                                                           |
| <b>20860260</b> | Front handle 5U (2pcs)                                                                                           |
| <b>20860115</b> | 1U high EN60603 connector holders for Horizontal PCB mounting. Use with 30860-519, 520 & 521 top & bottom covers |
| <b>20860116</b> | 1U high insulated backplane holders Horizontal PCB mounting. Use with 30860-519, 520 & 521 top & bottom covers   |
| <b>20860117</b> | 2U high EN60603 connector holders Horizontal PCB mounting. Use with 30860-519, 520 & 521 top & bottom covers     |
| <b>20860118</b> | 2U high insulated backplane holders Horizontal PCB mounting. Use with 30860-519, 520 & 521 top & bottom covers   |

**KEYBOARD CHASSIS**

| Part Number     | Description                  |
|-----------------|------------------------------|
| <b>10822009</b> | 19"Keyboard chassis 2U 240MM |

## 19 INCH SUBRACK ACCESSORIES

### GUIDE RAILS

| Part Number | Description                                                  |
|-------------|--------------------------------------------------------------|
| 24560351    | Guide rail 160MM 10PCS                                       |
| 24560353    | Guide rail 220MM 10PCS                                       |
| 24560355    | Guide rail IEEE 70MM RED 10PC                                |
| 24560356    | Guide rail IEEE 160MM RED 10X                                |
| 24560358    | Guide rail IEEE 160MM 10PCS                                  |
| 24560359    | Guide rail IEEE 160MM 10PCS                                  |
| 24560360    | Guide rail IEEE 70MM GREY 10PC                               |
| 24560361    | Guide rail 4.4"160MM 10PCS                                   |
| 24560362    | Guide rail 4.4"220MM 10PCS                                   |
| 24560373    | Guide rail 160MM RED 10PCS                                   |
| 24560374    | Guide rail 220MM RED 10PCS                                   |
| 24560375    | Guide rail 280MM RED 10PCS                                   |
| 24560376    | Guide rail 340MM UNI.2MM 10PC                                |
| 24560379    | Guide rail 280MM UNI.2MM 10PC                                |
| 24560380    | Guide rail 340MM UNI.2MM 10PC                                |
| 24561330    | Guide rail (with coding capability) 220MM 10PC               |
| 24561331    | Guide rail (with coding capability) 280MM 10PC               |
| 24561332    | Guide rail (with coding capability) 340MM 10PC               |
| 24561340    | Guide rail (with coding capability) 220MM 10PC               |
| 24561341    | Guide rail 280MM IEEE 2.5 10PC                               |
| 24561342    | Guide rail 340MM IEEE 2.5 10PC                               |
| 34560891    | Guide rail Extruded Aluminum middle for 160MM PCBs 95MM long |
| 34560892    | Guide rail Extruded Aluminum middle 220MM 155MM              |
| 34560893    | Guide rail Extruded Aluminum middle 280MM 215MM              |
| 34560894    | Guide rail PROFILE 340.0MM                                   |
| 34560900    | Guide rail Extruded Aluminum 1Meter                          |
| 34562881    | Guide rail Extruded Aluminum 160MM 2.0NB                     |
| 34562882    | Guide rail Extruded Aluminum 220MM 2.0NB                     |
| 34562883    | Guide rail Extruded Aluminum 280MM 2.0NB                     |
| 34562884    | Guide rail Extruded Aluminum 340MM 2.0NB                     |
| 34562885    | Guide rail Extruded Aluminum 400MM 2.0NB                     |
| 34564881    | Guide rail 160MM Extruded Aluminum 2.5NB                     |
| 34564882    | Guide rail 220MM Extruded Aluminum 2.5NB                     |
| 34564883    | Guide rail 280MM Extruded Aluminum 2.5NB                     |
| 34564884    | Guide rail 340MM Extruded Aluminum 2.5NB                     |
| 34564885    | Guide rail 400MM Extruded Aluminum 2.5NB                     |
| 34564891    | Guide rail PROFILE F.160MM                                   |
| 34564892    | Guide rail PROFILE F.220MM                                   |

|          |                                 |
|----------|---------------------------------|
| 34564893 | Guide rail PROFILE F.280MM      |
| 34564900 | Guide rail PROFILE 1000MM       |
| 34579230 | Guide rail ST 70MM RED          |
| 34579231 | Guide rail ST 70MM GREY         |
| 64560001 | Guide rail 160MM 2MM RED E/PRO  |
| 64560002 | Guide rail 220MM 2MM RED        |
| 64560005 | Guide rail 160MM 2MM RED ACCESS |
| 64560006 | Guide rail 220MM 2MM RED ACCESS |
| 64560055 | Guide rail 160MM GREY           |
| 64560071 | Guide rail IEEE OFFSET 160MM    |
| 64560072 | Guide rail IEEE OFFSET 220MM    |
| 64560074 | Guide rail RED 160MM INT(1PR)   |
| 64560075 | Guide rail RED 220MM INT(1PR)   |
| 64560076 | Guide rail 160MM HEAVY DUTY     |
| 64560078 | Guide rail 220MM HEAVY DUTY     |
| 64560080 | Guide rail 280MM HEAVY DUTY     |
| 64560082 | Guide rail 100MM HEAVY DUTY     |
| 64560085 | Guide rail KEY/COMMING 70MM RED |
| 64560086 | Guide rail KEY/COMMING 70MM GY  |
| 64560089 | Guide rail KEY/COMMING 160MM R  |
| 64560090 | Guide rail KEY/COMMING 160MM GY |
| 64560091 | Guide rail KEY/COMMING 220MM R  |
| 64560092 | Guide rail KEY/COMM.220MM G/Y   |
| 64560096 | Guide rail 160MM 2.5 RED ST     |
| 64560098 | Guide rail 220MM 2.5 RED ST     |
| 64560143 | Guide rail 160MM 4.4 E/PRO      |
| 64560144 | Guide rail 220MM 4.4 E/PRO      |
| 64560145 | Guide rail 160MM 4.4 E/PRO      |
| 64560146 | Guide rail 220MM 4.4 E/PRO      |
| 64560164 | Guide rail GREY160MM INT(1PR)   |
| 64560166 | Guide rail 220MM ACCESSOR.GREY  |

#### CARD GUIDE ACCESSORIES

| Part Number | Description                                                                                 |
|-------------|---------------------------------------------------------------------------------------------|
| 24560255    | ESD clip 50PC                                                                               |
| 24560256    | ESD clip for IEEE1101.1 card guides 50PCS                                                   |
| 24560378    | Front panel accessory Board Extraction Handle C 10PCS                                       |
| 24560381    | PCB retainer 10PCS                                                                          |
| 24560377    | PCB board retainer 10PCS                                                                    |
| 64560057    | Card guide end pieces for aluminum extrusions (4.4" PCBs) 2MM grove 1PAIR                   |
| 64560008    | Card guide end pieces for aluminum extrusions (to be used with accessories) 2MM grove 1PAIR |

|                 |                                                               |
|-----------------|---------------------------------------------------------------|
| <b>64560004</b> | Card guide end pieces for aluminum extrusions 2MM grove 1PAIR |
| <b>34579235</b> | VME to cPCI VME64x card guide adapter, bottom GREY            |
| <b>34579234</b> | VME to cPCI VME64x card guide adapter, bottom RED             |
| <b>34579233</b> | VME to cPCI VME64x card guide adapter, top GREY               |
| <b>34579232</b> | VME to cPCI VME64x card guide adapter, top RED                |

#### SPLITTING KITS

| Part Number     | Description              |
|-----------------|--------------------------|
| <b>24562420</b> | Splitting kit 6U/3U 20HP |
| <b>24562440</b> | Splitting kit 6U/3U 40HP |
| <b>24562442</b> | Splitting kit 6U/3U 42HP |
| <b>24562463</b> | Splitting kit 6U/3U 63HP |
| <b>24562484</b> | Splitting kit 6U/3U 84HP |

#### TELESCOPIC SLIDE PARTS FOR SUBRACK

| Part Number     | Description             |
|-----------------|-------------------------|
| <b>24562453</b> | Telescopic slides 175MM |
| <b>24562454</b> | Telescopic slides 235MM |
| <b>24562455</b> | Telescopic slides 295MM |
| <b>24562456</b> | Telescopic slides 355MM |
| <b>24562457</b> | Telescopic slides 415MM |
| <b>24562458</b> | Telescopic slides 475MM |

#### TELESCOPIC SLIDE PARTS FOR CABINET

| Part Number     | Description                 |
|-----------------|-----------------------------|
| <b>24562460</b> | C-PROFIL 500D MINIRACK 2PC  |
| <b>24562461</b> | C-PROFIL 600D MINIRACK 2PC  |
| <b>24562462</b> | C-PROFIL 780D MINIRACK 2PC  |
| <b>24562464</b> | C-PROFIL 600D VARISTAR 2PC  |
| <b>24562466</b> | C-PROFIL 800D VARISTAR 2PC  |
| <b>24562467</b> | C-PROFIL 900D VARISTAR 2PC  |
| <b>24562468</b> | C-PROFIL 1000D VARISTAR 2PC |
| <b>24562472</b> | C-PROFIL 1100D VARISTAR 2PC |
| <b>24562473</b> | C-PROFIL 1200D VARISTAR 2PC |