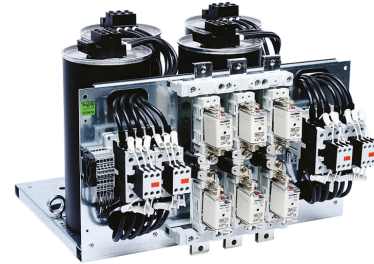


# HP10-60HZ-400V EURORACK

|                                    |                 |
|------------------------------------|-----------------|
| <b>Product code</b>                | IY0AFF225060359 |
| <b>Reactive power Ue=400V</b>      | 25 kvar         |
| <b>Nominal voltage Ue</b>          | 400V            |
| <b>Capacitors voltage Un</b>       | 400 V           |
| <b>Capacitors max voltage Umax</b> | 440 V           |
| <b>Frequency</b>                   | 60 Hz           |
| <b>THDI<sub>R</sub>%</b>           | ≤12%            |
| <b>THDIC%</b>                      | ≤50%            |
| <b>Steps</b>                       | 25 kvar         |
| <b>IP degree</b>                   | IP00            |
| <b>Dimensions WxDxH</b>            | 480x340x275mm   |
| <b>Weight</b>                      | kg              |



*This image is indicative only.*

## Standard features

|   |                          |
|---|--------------------------|
| <b>Max current overload In</b>              | 1.3 In                   |
| <b>Max current overload In (capacitors)</b> | 1,3 In (continuous)      |
| <b>Max overload Vn</b>                      | 1,1xUe                   |
| <b>Max overload Vn (capacitors)</b>         | 1,1xUn                   |
| <b>Insulation voltage</b>                   | 690V                     |
| <b>Temperature class</b>                    | -5/+40°C                 |
| <b>Temperature class (capacitors)</b>       | -25/+55°C                |
| <b>Discharge device</b>                     | mounted on each bank     |
| <b>Installation</b>                         | indoor                   |
| <b>Service</b>                              | continuous               |
| <b>Internal connection</b>                  | delta                    |
| <b>Total losses</b>                         | ~ 2W/kvar                |
| <b>Inner surface finish</b>                 | zinc passivation         |
| <b>Standards (bank)</b>                     | IEC 61439-1/2, IEC 61921 |
| <b>Standards (capacitors)</b>               | IEC 60831-1/2            |

## Generalities

Special contactors with damping resistors to limit capacitors inrush current (AC6b).

FS17 450/750V self-extinguish cable according to EN 50525 - EN 50575 - EN 50575/A1.

Fuses with high breaking power NH00-gG.

Three-phase self-healing metallized polypropylene capacitor with Un=400V-60Hz rated voltage.

Discharge resistance.



95

