

HP10 EURORACK

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| Product code | IY0AKK315050359 |
| Reactive power Ue=415V | 150 kvar |
| Nominal voltage Ue | 400-415V |
| Capacitors voltage Un | 415 V |
| Capacitors max voltage Umax | 455 V |
| Frequency | 50 Hz |
| THDI_R% | ≤12% |
| THDIC% | ≤50% |
| Steps | 6x25 kvar |
| IP degree | IP00 |
| Dimensions WxDxH | 680x460x275mm |
| Weight | kg |

Standard features

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|---|--------------------------|
| Max current overload In | 1.3 In |
| Max current overload In (capacitors) | 1,3 In (continuous) |
| Max overload Vn | 1,1xUe |
| Max overload Vn (capacitors) | 1,1xUn |
| Insulation voltage | 690V |
| Temperature class | -5/+40°C |
| Temperature class (capacitors) | -25/+55°C |
| Discharge device | mounted on each bank |
| Installation | indoor |
| Service | continuous |
| Internal connection | delta |
| Total losses | ~ 2W/kvar |
| Inner surface finish | zinc passivation |
| Standards (bank) | IEC 61439-1/2, IEC 61921 |
| Standards (capacitors) | 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=415V rated voltage.

Discharge resistance.

