

## HP10-60HZ-400V EURORACK

Product code	IY0AFF310060359
Reactive power Ue=400V	100 kvar
Nominal voltage Ue	400V
Capacitors voltage Un	400 V
Capacitors max voltage Umax	440 V
Frequency	60 Hz
THDI <sub>R</sub> %	≤12%
THDIC%	≤50%
Steps	4x25 kvar
IP degree	IP00
Dimensions WxDxH	480x340x275mm
Weight	kg



This image is indicative only.

## Standard features

Max current overload In	1.3 ln
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=400V-60Hz rated voltage. Discharge resistance.



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