HP10-60HZ EURORACK

Product code (Ue=400V)	IY0AFF225060359
Reactive power Ue=230V	25 kvar
Nominal voltage Ue	230V
Capacitors voltage Un	415 V
Capacitors max voltage Umax	455 V
Frequency	60 Hz
$THDI_R$%	≤20%
Steps Ue=400V	25 kvar
IP degree	IP00
Dimensions WxDxH	480x340x275mm
Weight	kg

Standard features

Max current overload In (bank)	1.3 In
Max current overload In (capacitors)	1,3 In (continuous)
Max overload Vn (bank)	1,1xUe
Max overload Vn (capacitors)	3xUn (for 1 minute)
Insulation voltage	690V
Temperature class (bank)	-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

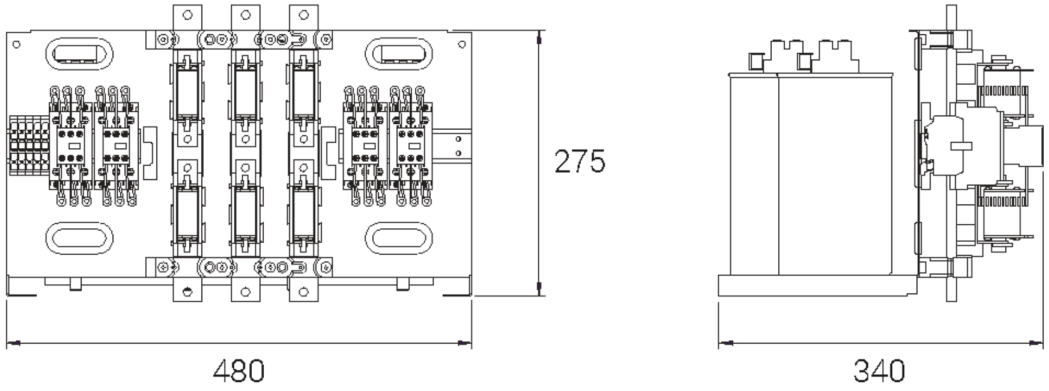
Generalities

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.

CRM25 single phase self-healing metallized polypropylene capacitor with Un=415V-50Hz (350V60Hz) rated voltage.

Discharge resistance.

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