

HP30 SUPERRIPHASO

Product code	IA3DRK182550001
Reactive power Ue=400V	4.4 kvar
Reactive power Ue=415V	5 kvar
Reactive power Un=550V	8.25 kvar
Nominal voltage Ue	400-415V
Capacitors voltage Un	550 V
Capacitors max voltage Umax	600 V
Frequency	50 Hz
THDI_R%	≤27%
THDIC%	≤85%
IP degree	IP40
Dimensions WxDxH	195x89x245mm
Weight	kg

Standard features

Max current overload I_n	1.3 I _n
	1,3 I _n (continuous) 2 I _n (x380s every 60 minutes) 3 I _n (x150s every 60 minutes) 4 I _n (x70s every 60 minutes) 5 I _n (x45s every 60 minutes)
Max current overload I_n (capacitors)	
Max overload V_n	
Max overload V_n (capacitors)	3xUn (for 1 minute)
Insulation voltage	3/8kV - U _e ≤ 660V
Temperature class	
Temperature class (capacitors)	-25/+55°C
Discharge device	mounted on each bank
Installation	indoor
Service	continuous
Internal connection	delta
Total losses	~ 0,4W/kvar
Inner surface finish	
Standards (bank)	
Standards (capacitors)	IEC 60831-1/2

Generalities

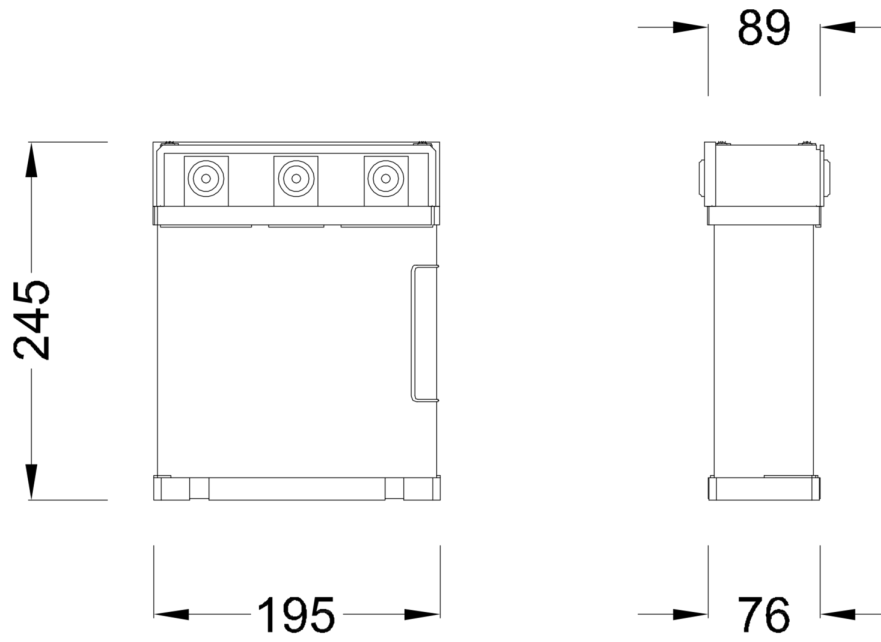
Self-extinguishing plastic enclosure painted with epossidic dust paint, colour RAL7030.

IP40 protection degree.

CRM25 single phase self-healing metallized polypropylene capacitor with $U_n=550V$ rated voltage.

Discharge resistance.

SUPERriphaso HP30 modules can be combined, with the mechanical and electrical connection elements supplied, to make monoblocks of up to 5 units (50kvar to 415V).



Max N° of modules in parallel: 6

