



# CRM25



## TECHNICAL CHARACTERISTICS:

Rated operational voltage	U <sub>e</sub> =415-550V
Rated frequency	50Hz
Max current overload I <sub>n</sub>	1,3 I <sub>n</sub> (continuous) 2 I <sub>n</sub> (x 380s) 3 I <sub>n</sub> (x150s) 4 I <sub>n</sub> (x70s) 5 I <sub>n</sub> (x45s)
Max voltage overload V <sub>n</sub>	1.1x
Insulating voltage	3/15kV - U <sub>e</sub> ≤660Vac
Temperature range	-25/+55°C
Capacitance tolerance	-5÷+10%
Terminal voltage test	2.15xU <sub>N</sub> 10 sec.
Service	continuous
Capacitors connection	high gradient metallized polypropylene
Standards	IEC 60831-1/2

## GENERALITIES:

- Metallic case with protection degree IP00
- Internal overpressure protection system
- Oil impregnation vacuum packed

All parts inside these products are compliant with Safety Regulations.

Capacitors at frequency 50Hz used in PFC systems at 60Hz take account of the increase in frequency.

Range	Part number	Model	Rated Voltage U <sub>N</sub> (V)	MAX Voltage U <sub>MAX</sub> (V)	Power (kvar)	Capacitance (μF)	DIM (mm)	Weight (kg)	Pcs/box
HP10	CRMK69006320SB0	CRM-25-11A-0.69-415	415	456	0,69	12,2	55x78	0,25	36
	CRMK13816320SB0	CRM-25-11A-1.38-415	415	456	1,38	25,4	55x78	0,25	36
	CRMK275163400A0	CRM25-11A-2.75-415	415	456	2,75	50,8	60x138	0,5	36
	CRMK550163400A0	CRM25-11A-5.50-415	415	456	5,5	101,7	60x138	0,5	36
HP30 FH20	CRMK13816320SB0	CRM25-11A-1.38-550	550	600	1,38	14,5	55x78	0,25	36
	CRMK275163400A0	CRM25-11A-2.75-550	550	600	2,75	28,9	60x138	0,5	36
	CRMK550163400A0	CRM25-11A-5.50-550	550	600	5,5	57,9	60x138	0,5	36