

Technical Data CR series

MODEL	CR-21	CR-22	CR-23	CR-24	CR-25	CR-26	CR-27	CR-28	CR-29	CR-30/1	CR-31/1	CR-32/1	CR-33/1	CR-34/1
Power - kVA	1	2	3	4	5	7.5	10	15	20	25	30	40	50	75
Input														
Phases	1-Ph													
Voltage	220 / 230 / 240 V \pm 25% (100 / 110 / 115 / 120 / 127 V on request)													
Frequency	50 / 60 Hz													
Output														
Wave-form	SINE WAVE													
Harmonic distortion	No induced distortion													
Voltage	220 / 230 / 240 V \pm 3% (100 / 110 / 115 / 120 / 127 V on request)													
Frequency	50 / 60 Hz													
Efficiency at full load	95%													
Intervention time	0.15 sec. for any voltage variation			2 ms for any voltage variation										
Voltage variations from 0 to full load	None													
Insulating voltage between input and output	5 kV													
Attenuation of mains disturbances	At 0.1 MHz 50 dB, at 1 MHz 55 dB, at 100 MHz 70 dB													
Test voltage between line and mass	2250 V													
Protections	Overload, min/max mains voltage, min/max output voltage													
Signals														
LED	Input; Output							Input; Output; Fault						
Display	Optional										Standard			
Voltmeter in input and output	Optional													

Environmental															
Temperature		-22°C ÷ 50°C													
Non-condensing humidity		0% ÷ 95%													
Cooling		Air type				Forced									
Protection rating		IP20													
Dimensions															
W x D x H - mm		310 x 310 x 180			400 x 250 x 540		600 x 300 x 850		600 x 400 x 1050	800 x 400 x 1050			800 x 400 x 1250		800 x 400 x 1450
Weight - kg		20	30	35	50	60	75	100	150	180	200	210	240	280	400
CE Marking		2014/30/EU; 2014/35/EU													
Compliance with the standards		IEC 742													



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