



Meaning of the display leds	Out	Imin.	Imax	Set.Err
No problem, normal operation, exit relay active	X			
Excessive error occurred (period being counted)	X		X	
Over current error			X	
Low current occurred (period being counted)	X	X		
Low current error		X		
Outside the boundary of the Imax and Imin settings				X

Product Name	Code No	Pcs in Box	Pcs Pack.	Low Current Warning	Excessive Current Warning	Monophase	External Current Transformer	Relay Delay	Start Delay
OCR-01	1240.02.1	1	12	●	●	●	-	●	●
OCR-01T	1240.02.2	1	12	●	●	●	●	●	●

OCR-01 / OCR-01T

Specifications	OCR-1	OCR-01T
Operation Voltage [Un]	230 V AC	230 V AC
Operating Voltage Interval (U)	150-300 V AC	150-300V AC
Operation Frequency	50 Hz	50 Hz
Power Consumption (Max)	2.5 VA	2.5 VA
Measurement Method	TrueRMS	TrueRMS
I _{max} (Over Current Setting)	0,5...5,5 A	7,5...82,5 A
I _{min} (Low Current Limit Setting)	0,5...5,5 A	7,5...82,5 A
Hysteresis	200 mA	3 A
Off-Delay (Release Delay)	Set at 1...4 sec	Set at 1...4 sec
Start-Delay (Start-up Delay)	Set at 1...8 sec	Set at 1...8 sec
Setting Accuracy	+ or -%5	+ veya -%5
Exit Relay	5 A 250 V AC	5A 250 V AC
Operation Temperature	Between -20°C...50°C	Between -20°C...50°C
Relative Humidity	Less than 90% (Without condensation)	Less than 90% (Without condensation)
Cable Sections	2.5 mm ² multi vessel cable	2.5 mm ² multi vessel cable
Assembly Types	Rail type	Rail type
Protection Class	IIP20 (Terminals), IP40 (Front Panel)	IP20 (Terminals), IP40 (Front Panel)
Dimensions	36x90x61	36x90x61
Weight	125gr	125gr
Insulation	400 V insulation voltage, 4 KV source impact	400 V insulation voltage, 4 KV source impact

Wiring Diagrams

