

TECHNICAL DATA: RCCB 16-100A 4Pole

RCCB 6KA RESIDUAL CURRENT CIRCUIT BREAKER TECHNICAL DATA

Product range	CPR (RCCB/RCD) 4 Pole
Standard	IEC 61008-1, EN 61008-1
Certification	CE, SEMKO
Rated Current (In)	16, 25, 32, 40, 63, 80 & 100A
Rated Residual Operating Current IΔn	30mA, 100mA, 300mA, 500mA & 100mA Time Delay
Standard Tripping Time 1 x IΔn	≤ 300ms
Standard Tripping Time 5 x IΔn	≤ 40ms
Time Delay Tripping Time 1 x IΔn	130 - 500ms
Time Delay Tripping Time 5 x IΔn	50 - 150ms
Rated Voltage (Ue)	AC 230(240)/400(415)V
Rated Frequency	50/60Hz
Rated impulse withstand Voltage (Uimp)	6kV
Number of Poles	4 (3P+N)
Rated Short-Circuit Capacity (Icn)	6kA
Operating Temperature	-5° to 40°C
Altitude	≤ 2000 metres
Humidity	Relative humidity: +40°C ≤50% ; +20°C ≤90%
Pollution Degree	2
Terminal protection	IP20
Mounting	35mm DIN Rail
Terminal Type	Funnel and screw clamp
Terminal Capacity	1-25mm ²
Recommended Terminal Torque	2.5Nm



CPR - 32/4/30

