

TECHNICAL DATA: RCCB 16-100A 2Pole

RCCB 6KA RESIDUAL CURRENT CIRCUIT BREAKER TECHNICAL DATA

Product range	CPR (RCCB/RCD) 2 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	2 (1P+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 - 32/2/30

