

IEC 61009-1; EN 61009-1

concerned



RCBO Electronic 1M 1P 10kA B-50A 30mA AC Class

Technical characteristics

Technical characteristics	
Architecture	
Neutral position	right
Number of poles	1 P
Type of pole	1 P
Curve	В
Main electrical features	
Rated operational voltage Ue	230 / 240 V
Frequency	50 Hz
Voltage	
Rated insulation voltage	250 V
Max operating voltage	253 V
Rated impulse withstand voltage	4000 V
Electric current	
Rated residual operating current	30 mA
Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1	10 kA
Electric current / temperature	
Rating current 30°C	50 A
Dimensions	
Depth of installed product	73 mm
Height of installed product	115 mm
Width of installed product	17.8 mm
Power	
Total power loss under IN	14.25 W
Endurance	
Electric endurance in number of cycles	2000
Number of mechanical operations	1000
Installation, mounting	
Tightening torque	2,1Nm
Standards	

Standard text

European directive WEEE

Sarety	
Protection index IP	IP20
Residual current type	ΔC