



RCBO 1P+N 6kA B-32A 30mA A Class

Technical characteristics

Architecture	
Neutral position	right
Number of poles	2 P
Type of pole	1P+N
Curve	В
Main electrical features	
Rated operational voltage Ue	240 V
Frequency	50 Hz
Voltage	
Rated insulation voltage	500 V
Max operating voltage	240 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	6 kA
Electric current / temperature	
Rating current 30°C	32 A
Dimensions	
Depth of installed product	68 mm
Height of installed product	83 mm
Width of installed product	35 mm
Power	
Total power loss under IN	8.3 W
Endurance	
Electric endurance in number of cycles	2000
Number of mechanical operations	1000
Installation, mounting	
Tightening torque	2,1Nm
Connection	
Connection cross-sect. flexible conductor	1 / 16mm²
Connection cross-sect. rigid cable	1 / 25mm²

Standards	
Standard text	IEC 61009-1
European directive WEEE	concerned
Safety	
Protection index IP	IP20
Residual current type	A
Use conditions	
Operating temperature	-2540 °C