

IEC 61009-1



RCBO 1P+N 6kA C-10A 30mA A Class

Technical characteristics

Architecture	
Neutral position	right
Number of poles	2 P
Curve	C
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	
g	
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	3.4 W
Endurance	
Electric endurance in number of cycles	2000
Number of mechanical operations	2000
Installation, mounting	
Tightening torque	
rightening torque	2,111111
Connection	
Type of connection	with screw
Standards	

Standard text

Safety	
Protection index IP	IP20
Residual current type	А
Use conditions	
Operating temperature	-2540 °C