

BS 61009-1,EN 61009-1

concerned



RCBO 1M 1P 10kA C-45A 10mA Type A

Technical characteristics

Architecture	
Neutral position	right
Number of poles	1 P
Type of pole	1 P
Fixing mode	DIN rail type O (symmetrical)
Curve	C
Main electrical features	
Rated operational voltage Ue	230 / 240 V
Frequency	50/60
Type of supply voltage	AC
Voltage	
Rated insulation voltage	250 V
Rated impulse withstand voltage	4000 V
Electric current	
Rated residual operating current	10 mA
Electric current / temperature	
Rating current 30°C	45 A
Dimensions	
Depth of installed product	70 mm
Height of installed product	115 mm
Width of installed product	17.8 mm
Power	
Total power loss under IN	12.9 W
Endurance	
Electric endurance in number of cycles	2000
Number of mechanical operations	10000
Equipment	
Can be accessorized	No
Standards	
Chan dand back	DC C1000 1 FN C1000 1

Standard text

European directive WEEE

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