



## RCBO 1M 1P 6kA C-40A 30mA A Class

## **Technical characteristics**

Architecture	
Neutral position	right
Number of poles	1 P
Fixing mode	DIN rail type O (symmetrical)
Curve	С
Connectivity	
Top connection alignement for modular devices	Shifted terminal
Main electrical features	
Frequency	50/60
Electric current	
Rated residual operating current	30 mA
Breaking and opening capacity	6000 A
Dimensions	
Width of installed product	17.8 mm
Endurance	
Electric endurance in number of cycles	2000
Installation, mounting	
Type of top connection for modular devices	with screw
Type of bottom rail clip for modular devices	metallic isolated
Type of Bottom Connection for modular devices	Blconnect
Top removability for modular devices	No
Connection	
Downstream cage clamp delivery status	opened
Upstream cage clamp delivery status	opened
Standards	
Standard text	EN 61009-1
Safety	
Protection index IP	IP20
Residual current type	А

## **Use conditions**

Degree of pollution according to IEC 60664 / IEC 60947-2	2
Altitude	2000 m
Air humidity protection	95% / 55°C