



## RCBO Electronic 1P 6kA B Curve -25A, 30mA Type A(AC <(>&<)> Pulsating DC

## **Technical characteristics**

Architecture	
Neutral position	right
Number of poles	1 P
Type of pole	1 P
Fixing mode	DIN rail type O (symmetrical)
Main electrical features	
Rated operational voltage Ue	230 V
Frequency	50 Hz
Type of supply voltage	AC
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	6 kA
Electric current / temperature	
Rating current 30°C	25 A
Dimensions	
Depth of installed product	70 mm
Height of installed product	92 mm
Width of installed product	17.7 mm
Power	
Total power loss under IN	5.91 W
Endurance	
Electric endurance in number of cycles	16000
Number of mechanical operations	20000
Equipment	
Quick connect	no
Can be accessorized	No

## Standards

Standard text	EN 61009-1 ; IEC 61009-2-2
European directive WEEE	concerned
Safety	
Protection index IP	IP20
Residual current type	А
Use conditions	
Operating temperature	-2070 °C