



ADA306G

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

Technical characteristics

Architecture

Neutral position	right
Number of poles	1 P
Type of pole	1 P
Curve	B

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	6 A
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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	1.72 W
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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	A
Use conditions	
Operating temperature	-20...70 °C