



ADA316G

## RCBO Electronic 1P 6kA B Curve -16A, 30mA Type A(AC <(>&<)> Pulsating DC

### Technical characteristics

#### Architecture

Neutral position	right
Number of poles	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	16 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	3.77 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
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**Safety**

Protection index IP	IP20
Residual current type	A

**Use conditions**

Operating temperature	-20...70 °C
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