



ADA306G

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

**Technical characteristics**

**Architecture**

Neutral position	right
Number of poles	1 P
Type of pole	1 P
Fixing mode	DIN rail type O (symmetrical)
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**

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Standard text	EN 61009-1 ; IEC 61009-2-2
European directive WEEE	concerned

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**Safety**

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Protection index IP	IP20
Residual current type	A

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**Use conditions**

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Operating temperature	-20...70 °C
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