



ADA166U

**RCBO Electronic 1P 10kA C Curve-16A, 30mA Type A(AC & Pulsating DC Sensitive)1M**

**Technical characteristics**

**Architecture**

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

**Main electrical features**

Rated operational voltage Ue	230 / 240 V
Frequency	50 Hz

**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	10 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	115 mm
Width of installed product	17.8 mm

**Power**

Total power loss under IN	4.74 W
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**Endurance**

Electric endurance in number of cycles	2000
Number of mechanical operations	1000

**Installation, mounting**

Tightening torque	2,1Nm
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**Standards**

Standard text	EN 61009-1, IEC 61009-1
European directive WEEE	concerned

**Safety**

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Protection index IP	IP20
Residual current type	A

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