



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
Fixing mode	DIN rail type O (symmetrical)
Curve	C

**Main electrical features**

Rated operational voltage Ue	230 / 240 V
Frequency	50 Hz

**Voltage**

Rated insulation voltage	250 V
Rated impulse withstand voltage	4 kV

**Electric current**

Rated residual operating current	30 mA
Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1	10 kA

**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	6.7 W
---------------------------	-------

**Endurance**

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

**Standards**

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

**Safety**

Protection index IP	IP2X
Residual current type	A