



ARR906U

**RCBO with dangerous arc detection 1M 6A B curve 6kA Type A 30mA**

**Technical characteristics**

**Architecture**

Neutral position	right
Number of poles	2 P
Type of pole	1P+N
Curve	B

**Main electrical features**

Rated operational voltage Ue	230 V
Type of supply voltage	AC

**Voltage**

Rated insulation voltage	400 V
Max operating voltage	253 V
Rated impulse withstand voltage	4 kV

**Electric current**

Rated residual operating current	30 mA
----------------------------------	-------

**Electric current / temperature**

Rating current 30°C	6 A
---------------------	-----

**Dimensions**

Depth of installed product	70 mm
Height of installed product	125 mm
Width of installed product	17.5 mm

**Power**

Total power loss under IN	2.59 W
---------------------------	--------

**Endurance**

Electric endurance in number of cycles	2000
Number of mechanical operations	8000

**Equipment**

Quick connect	no
Can be accessorized	No

**Standards**

Standard text	EN 62606 ; EN 61009-1
---------------	-----------------------

**Safety**

Residual current type

A

**Use conditions**

---

Operating temperature

-25...70 °C