



ADC920R

**Bidirectional RCBO 1M 1P+N 6kA C-20A 30mA type A**

**Technical characteristics**

**Architecture**

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

**Main electrical features**

Rated operational voltage Ue	230 V
Frequency	50 Hz
Type of supply voltage	AC

**Voltage**

Rated insulation voltage	440 V
Max operating voltage	264 V
Rated impulse withstand voltage	4 kV

**Electric current**

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

**Electric current / temperature**

Rating current 30°C	20 A
---------------------	------

**Dimensions**

Depth of installed product	70 mm
Height of installed product	85 mm
Width of installed product	17.7 mm

**Power**

Total power loss under IN	11.68 W
---------------------------	---------

**Endurance**

Electric endurance in number of cycles	10000
Number of mechanical operations	20000

**Equipment**

Quick connect	no
Can be accessorized	No

**Standards**

Standard text	IEC 61009-2-2 ; BS 61009-2-2
---------------	------------------------------

**Safety**

---

Residual current type

A

**Use conditions**

---

Operating temperature

-25...70 °C