



AEC120

**RCBO Electronic 1M 1P 10kA C-20A 100mA AC Class**

**Technical characteristics**

**Architecture**

Neutral position	right
Number of poles	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	100 mA
Rated short circuit breaking capacity Icn under 230V AC according IEC60898-1	10 kA

**Electric current / temperature**

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

**Dimensions**

Depth of installed product	73 mm
Height of installed product	115 mm
Width of installed product	17.8 mm

**Power**

Total power loss under IN	5.76 W
---------------------------	--------

**Endurance**

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

**Installation, mounting**

Tightening torque	2,1Nm
-------------------	-------

**Standards**

Standard text	IEC 61009-1 ; EN 61009-1
---------------	--------------------------

**Safety**

Protection index IP	IP20
---------------------	------

