

# AEC120

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

## 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
Rated current	20 A

## 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
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Breaking and opening capacity	6 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
Capacity	
Number of modules	1
Installation, mounting	
Tightening torque	2,1Nm
Standards	
Standard text	IEC 61009-1 ; EN 61009-1
European directive WEEE	concerned
Safety	
Protection index IP	IP20
Residual current type	AC
Temperature	
Operating temperature	-5/60 °C