



Main

Range of product	Acti 9
Product or component type	Arc fault detection add-on block
Device short name	ARC
Poles description	1P + N
Neutral position	Left
[In] rated current	25 A
Network type	AC
Network frequency	50 Hz
Electrical data recording	Date and time Maintenance indicators
Concentrator compatibility	EcoStruxure Panel Server Advanced EcoStruxure Panel Server Entry EcoStruxure Panel Server Universal
Event management	Overvoltage Earth leakage Overload
Type of measurement	Voltage Active power Current Power factor
Accuracy	Voltage: +/- 2 % Current: +/- 2 % Power: +/- 5 %
[Ue] rated operational voltage	230 V AC 50 Hz conforming to IEC 62606
9 mm pitches	2

Complementary

Device location in system	Outgoer
[Ui] rated insulation voltage	400 V AC 50 Hz
Threshold tripping voltage	275 V +/- 5 V
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 62606
Local signalling	ON, OFF, fault trip LED arc fault diagnostic
Mounting mode	Clip-on
Mounting support	DIN rail
Electrical connection to mcb	By screws
Colour	White (RAL 9003)
Mechanical durability	20000 cycles
Electrical durability	10000 cycles 230 V AC conforming to IEC 62606
Connections - terminals	Tunnel type terminal1...10 mm ² flexible Tunnel type terminal1...16 mm ² rigid
Wire stripping length	14 mm
Tightening torque	2 N.m
Height	91 mm
Width	36 mm
Depth	73 mm
Net weight	92 g

Environment

IP degree of protection	IP20
Pollution degree	2 conforming to IEC 62606
Overvoltage category	III
Tropicalisation	Severity B conforming to IEC 60068-2-30 for 28 d
Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-25...60 °C
Ambient air temperature for storage	-40...85 °C
Standards	EN/IEC 62606
Quality labels	NF

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins