Product data sheet
Characteristics

A9MEM1541
Acti 9 - PowerTag - 3P+N - Up position - Maximum 63A - Energy Sensor

Main

Range	Acti 9
Product name	PowerTag
Product or component type	Energy sensor
Product specific application	Cost allocation Overload alarm Breaker voltage monitoring
Product compatibility	Smartlink SI B Ethernet Smartlink SI D Ethernet
Market segment	Breaker voltage monitoring Cost allocation Overload alarm
Range compatibility	Multi 9 C60 Multi 9 ID Acti 9 iK60 Acti 9 iKQ Acti 9 iID Acti 9 iID K Acti 9 K60 Acti 9 iKQE RCBO Acti 9 Reflex iC60 Acti 9 single terminal iC60 Multi 9 C32N Acti 9 iC65 Multi 9 C65
Communication port protocol	Modbus TCP/IP via Smartlink SI B Ethernet Modbus TCP/IP via Smartlink SI D
Connection pitch	18 mm
Mounting location	Upstream
Poles description	3P + N 4P
9 mm pitches	0
Accuracy class	Class 1 current IEC 61557-12 Class 0.5 voltage IEC 61557-12 Class 1 active power IEC 61557-12

	Class 1 active energy IEC 61557-12
Communication network type	Wireless
Product destination	Switchboard
Type of measurement	Energy
Mounting mode	Plug-on
Measurement current	0...63 A
Type of alarms	Overload 50 % Overload 80 % Voltage loss
Transmission support medium	Radio frequency 2.4...2.4835 GHz in compliance with IEEE 802.15.4

Complementary

Electrical connection	Connector tooth
[Us] rated supply voltage	415 V
Network frequency	50/60 Hz
Power consumption	1 VA
Operating altitude	0...2000 m
Ambient air temperature for operation	-25...60 °C
Ambient air temperature for storage	-25...60 °C
Height	16.5 mm
Width	72 mm
Depth	42.6 mm
Colour	White
Product weight	0.035 kg

Environment

IP degree of protection	IP20 IEC 60529

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Compliant - since 1605 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold