



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	Downstream
Poles description	1P + N 2P
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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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	220...240 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	36 mm
Depth	42.6 mm
Colour	White
Product weight	0.0175 kg

Environment

IP degree of protection	IP20 IEC 60529
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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