



Main

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|------------------------------|---|
| 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 Upstream |
| Poles description | 3P |
| 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

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|-----------------------------|---|
| 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

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|---------------------------------------|-----------------|
| 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 | 54 mm |
| Depth | 42.6 mm |
| Colour | White |
| Product weight | 0.028 kg |

Environment

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|-------------------------|----------------|
| IP degree of protection | IP20 IEC 60529 |
|-------------------------|----------------|

Offer Sustainability

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|--------------------------|---|
| 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 |