



### Main

Range	Acti9
Product name	Acti9 PowerTag Link
Product or component type	Smart communication module
Device short name	PowerTag Link
Device application	Basic energy metering E Improved load monitoring E, U, I, P, Pf Load alarming
Connected auxiliaries	Up to 20 wireless devices
Maximum supply current	2 A
[Us] rated supply voltage	110...230 V AC +/- 15 %
Connectivity to devices	Wireless energy sensor
Communication service	Ethernet Modbus TCP/IP server Web server
Web server	Embedded web page BMS controller compatible
Transmission support medium	Radio frequency 2.4...2.4835 GHz PowerTag 20
Web services	Web page

### Complementary

Application specific I/O	Pulse totalising counter
Power consumption in VA	5 VA
Immunity to microbreaks	10 Ms
Reset	Factory reset on front face
Local signalling	Product status: 1 LED (green, orange and red) Ethernet status (LAN ST): 1 LED (green, orange and red)
Mounting position	Horizontal/Vertical on DIN rail
Colour	White (RAL 9003)
Location of connection	Upstream
Oversupply category	III
9 mm pitches	6 useful
Height	85 Mm
Width	54 Mm
Depth	67.5 Mm
Net weight	133 G
Range compatibility	Acti 9 (PowerTag) wireless energy sensor

Commissioning interface	Web page ECOREACH
Compatibility code	Acti9 PowerTag Link

## Environment

IP degree of protection	IP20 conforming to IEC 60529 IP40 (modular enclosure) conforming to IEC 60529
Pollution degree	2
Tropicalisation	2
Relative humidity	93 % at 40 °C
Operating altitude	0...2000 m
Ambient air temperature for operation	-25...60 °C
Ambient air temperature for storage	-40...85 °C

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.6 Cm
Package 1 Width	8.2 Cm
Package 1 Length	11.6 Cm
Package 1 Weight	186.0 G
Unit Type of Package 2	S03
Number of Units in Package 2	36
Package 2 Height	30 Cm
Package 2 Width	30 Cm
Package 2 Length	40 Cm
Package 2 Weight	7.123 Kg
Package 3 Height	75 Cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 Yes
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	 <a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

Product Life Status : **End of commerc. announced**

**A9XMWD20 may be replaced by any of the following products:**



### PAS400

EcoStruxure Panel Server - entry wireless, concentrator 110-277 VAC/DC

Qty 1

Substitution date: |