



### Main

Range	PowerLogic
Product name	ComX
Product or component type	Energy server
Device short name	ComX 210

### Complementary

[Us] rated supply voltage	Main supply: 24 V DC
Maximum power consumption in W	26 W 24 V 15 W via PoE
Communication network type	RS485, Modbus serial on 1 RJ45 RS485, Modbus serial on terminal block Ethernet, PoE 15W (Power over Ethernet) on 1 RJ45 Ethernet, DHCP on 1 RJ45
Number of inputs	6 digital 2 analog
Discrete input current	60 mA at 12 V DC
Sensor power supply	24 V DC at 50 mA
Analogue input type	4...20 mA Pt 100 Pt 1000 0...10 V
Communication gateway	Ethernet TCP/IP to Modbus
Memory capacity	128 MB RAM 256 MB flash
Mounting mode	Clip-on
Mounting support	35 mm DIN rail
Product certifications	CE CUL C-Tick UL
Standards	EN 61010-1 UL 508 EN 60950 UL 60950
Depth	69 mm

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.

Height	109 mm
Width	144 mm
Net weight	450 g
Local signalling	LED: for power supply LED: for status (GPRS) LED: for communication (Modbus) LED: for communication (Ethernet) LED: for communication (WiFi) LED: for I/O

## Environment

Relative humidity	5...95 % at 55 °C without condensation
IP degree of protection	IP20 (terminal block) IP40 (front face)
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-40...85 °C
Pollution degree	3
Operating altitude	2000 m

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	419 g
Package 1 Height	8 cm
Package 1 width	11 cm
Package 1 Length	16 cm
Unit Type of Package 2	S03
Number of Units in Package 2	15
Package 2 Weight	6.772 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

Warranty	18 months
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