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

ComX 200 - data logger



EBX200

- ! Discontinued on: Sep 29, 2020
- ! End-of-service on: Jan 30, 2021

(!) Discontinued

Main

Range	PowerLogic
Product Name	ComX
Product Or Component Type	Energy server
Device Short Name	ComX 200

Complementary

[Us] Rated Supply Voltage	Main or redundant power supply: 24 V DC Main supply: 100230 V AC 50/60 Hz
Maximum Power Consumption In W	26 W 100230 V 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	Pt 1000 420 mA 010 V Pt 100
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	C-Tick CE
Standards	EN 61010-1 EN 60950
Depth	69 mm
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	595 % at 55 °C without condensation
Ip Degree Of Protection	IP20 (terminal block) IP40 (front face)
Ambient Air Temperature For Operation	-2560 °C
Ambient Air Temperature For Storage	-4085 °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 Height	8.2 cm
Package 1 Width	11 cm
Package 1 Length	16 cm
Package 1 Weight	510 g

Sustainability

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency

Eu Rohs Directive Pro-active compliance (Product out of EU RoHS legal scope)

EU RoHS Declaration

Environmental Disclosure Product Environmental Profile