

# Product data sheet

Specifications

## ComX 210 - data logger - UL



EBX210

⚠ Discontinued on: Mar 30, 2022

⚠ End-of-service on: Mar 30, 2024

⚠ Discontinued

Product availability: Non-Stock - Not normally stocked in distribution facility

### 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 1 RJ45 RS485, Modbus serial terminal block Ethernet, PoE 15W (Power over Ethernet) 1 RJ45 Ethernet, DHCP 1 RJ45
Number Of Inputs	6 digital 2 analog
Discrete Input Current	60 mA 12 V DC
Sensor Power Supply	24 V DC 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	2.72 in (69 mm)
Height	4.29 in (109 mm)
Width	5.67 in (144 mm)
Net Weight	15.87 oz (450 g)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Local Signalling	LED:power supply LED:status GPRS) LED:communication Modbus) LED:communication Ethernet) LED:communication WiFi) LED:I/O
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## Environment

Relative Humidity	5...95 % 131 °F (55 °C) without condensation
Ip Degree Of Protection	IP20 terminal block) IP40 front face)
Ambient Air Temperature For Operation	-13...158 °F (-25...70 °C)
Ambient Air Temperature For Storage	-40...185 °F (-40...85 °C)
Pollution Degree	3
Operating Altitude	6561.68 ft (2000 m)

## Ordering and shipping details

Category	US10PL109785
Discount Schedule	0PL1
Gtin	3606480736087
Returnability	Yes
Country Of Origin	US

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.15 in (8.0 cm)
Package 1 Width	4.33 in (11.0 cm)
Package 1 Length	6.30 in (16.0 cm)
Package 1 Weight	14.78 oz (419.0 g)
Unit Type Of Package 2	S03
Number Of Units In Package 2	15
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	14.93 lb(US) (6.772 kg)

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> 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 >](#)

## Well-being performance

✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes
Reach Regulation	<a href="#">REACH Declaration</a>	
Eu Rohs Directive	Compliant <a href="#">EU RoHS Declaration</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.	
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>	