

Product data sheet

Specifications



Central I/O module, SpaceLogic, 16 RTD/digital inputs

SXWRTD16X10001

Product availability: Stock - Normally stocked in distribution facility

Main

Device Short Name	RTD-DI-16
Product Or Component Type	I/O module
Net Weight	5.15 oz (146 g)
Flame Retardance	UL94V0-5VB
Height	4.49 in (114 mm)
Product Certifications	ICES-003 FCC part 15 class B CE RCM
Width	1.18 in (30 mm)
Power Consumption In Va	1.6 W
Depth	2.52 in (64 mm)
Ambient Air Temperature For Operation	32...122 °F (0...50 °C)
Ip Degree Of Protection	IP20
Ambient Air Temperature For Storage	-4...158 °F (-20...70 °C)
Input/Output Type	digital input
Relative Humidity	0...95 % non-condensing
Product Name	I/O Modules
Product Brand	Schneider Electric
Range	EcoStruxure Building Operation

Complementary

Control Type	Without
Electrical Connection	Plug-in sub-base
Switching Frequency	25 Hz
Discrete Input Number	16
Discrete Input Voltage	24 V
Mounting Support	Wall DIN rail
Local Signalling	LED green/red) high signal level LED green/red) low signal level
Range Compatibility	EcoStruxure Building Operation TB-IO-W1 terminal base

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

Standards	UL 864 UL 916 FCC CFR 47 part 15
Material	ABS + PC

Ordering and shipping details

Category	80230-IG SEBA TO SEUSA
Discount Schedule	BMS1
Gtin	7332552010446
Returnability	No
Country Of Origin	SE

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.54 in (9.0 cm)
Package 1 Width	2.24 in (5.7 cm)
Package 1 Length	4.65 in (11.8 cm)
Package 1 Weight	6.11 oz (173.2 g)

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-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 RoHS/REACH

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

✓ Pvc Free

✓ Halogen Free Plastic Parts & Cables Product

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive [Compliant with Exemptions](#)

China Rohs Regulation [China RoHS declaration](#)

Environmental Disclosure [Product Environmental Profile](#)

Weee [The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.](#)

Circularity Profile [End of Life Information](#)

California Proposition 65 [WARNING: This product can expose you to chemicals including: Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov](#)