

Product datasheet

Specifications



Central I/O module, SpaceLogic, 16 universal inputs

SXWUI16XX10001

Main

Device Short Name	UI-16
Product Or Component Type	I/O module
Net Weight	146 g
Flame Retardance	UL94V0-5VB
Height	114 mm
Product Certifications	ICES-003 FCC part 15 class B CE RCM
Width	30 mm
Power Consumption In Va	1.8 W
Depth	64 mm
Ambient Air Temperature For Operation	0...50 °C
Ip Degree Of Protection	IP20
Ambient Air Temperature For Storage	-20...70 °C
Input/Output Type	universal input
Relative Humidity	0...95 % non-condensing
Product Name	I/O Modules
Product Brand	Schneider Electric
Range	EcoStruxure Building Operation

Complementary

Control Type	Without
Product Compatibility	I/NET Balco Xenta Continuum Honeywell Johnson Control Satchwell
Electrical Connection	Plug-in sub-base
Discrete Input Number	16
Discrete Input Voltage	24 V
Mounting Support	DIN rail Wall

Analogue Input Type	Configurable voltage, current or probe 0...20 mA Configurable voltage, current or probe 0...10 V input voltage Configurable voltage, current or probe 20 kOhm connection of probes Configurable voltage, current or probe 10 kOhm connection of probes Configurable voltage, current or probe 2.2 kOhm connection of probes Configurable voltage, current or probe 1.8 kOhm connection of probes Configurable voltage, current or probe 1 kOhm connection of probes Configurable voltage, current or probe 10 kOhm with shunt
Local Signalling	LED (green/red) for high signal level LED (green/red) for low signal level
Range Compatibility	EcoStruxure Building Operation TB-IO-W1 terminal base
Standards	UL 864 UL 916 FCC CFR 47 part 15
Material	ABS + PC

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	9.0 cm
Package 1 Width	5.7 cm
Package 1 Length	11.7 cm
Package 1 Weight	171.0 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](#)