

Product datasheet

Specifications



Central I/O module, SpaceLogic, 8 universal inputs, 4 analog outputs, hand control/override switches

SXWUI8A4H10001

Main

Device Short Name	UI-8/AO-4-H
Product Or Component Type	I/O module
Net Weight	152 g
Flame Retardance	UL94V0-5VB
Height	114 mm
Product Certifications	ICES-003 FCC part 15 class B CE RCM UL
Width	90 mm
Depth	64 mm
Ambient Air Temperature For Operation	0...50 °C
Ip Degree Of Protection	IP20
Ambient Air Temperature For Storage	-20...70 °C
Power Consumption In W	3.2 W
Input/Output Type	universal input
Relative Humidity	0...95 % non-condensing
Number Of Outputs	4 analog output
[Us] Rated Supply Voltage	24 V DC
Product Name	I/O Modules
Product Brand	Schneider Electric
Range	EcoStruxure Building Operation

Complementary

Control Type	With integrated switch for off/on/automatic
Product Compatibility	Balco Johnson Control Continuum I/NET Xenta Satchwell Honeywell
Electrical Connection	Plug-in sub-base
Switching Frequency	25 Hz
Discrete Input Number	8

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 CFR47 part 15
Material	ABS + PC

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.6 cm
Package 1 Width	11.7 cm
Package 1 Length	9.0 cm
Package 1 Weight	177.6 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](#)