Product data sheet

Specifications

SpaceLogic Controller I/O Module, 16 Universal Inputs

SXWUI16XX10001

Main

Range	EcoStruxure Building Operation
Product name	I/O Modules
Device short name	UI-16
Product brand	Schneider Electric
Product or component type	I/O module
Discrete input number	16
Input type	Universal
Discrete input voltage	24 V

Complementary

Range compatibility	TB-IO-W1 terminal base
Discrete input voltage type	DC
Product compatibility	I/NET Balco Xenta Continuum Honeywell Johnson Control Satchwell
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
Material	ABS/PC
Control type	Without
Maximum power consumption in W	1.8 W
Local signalling	LED green/red for high signal level LED green/red for low signal level
Electrical connection	Plug-in sub-base 24 V DC
Mounting support	DIN rail Wall
Width	30 mm
Depth	64 mm

Height	114 mm
Quantity per set	1
Net weight	146 g

Environment

Standards	UL 864 UL 916 FCC CFR 47 part 15
Product certifications	ICES-003 FCC part 15 class B CE RCM
Ambient air temperature for operation	0…50 °C
Ambient air temperature for storage	-20…70 °C
Relative humidity	0…95 % non-condensing
IP degree of protection	IP20
Flame retardance	UL94V0-5VB

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	171 g
Package 1 Height	9 cm
Package 1 width	5.7 cm
Package 1 Length	11.7 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
PVC free	Yes
Halogen content performance	Halogen free plastic parts & cables product
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 - www.P65Warnings.ca.gov

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