Product datasheet

Specification





SmartX Controller I/O Module, 16 Digital Inputs

SXWDI16XX10001

EAN Code: 7332552009662

Main

Device Short Name	DI-16
Product Or Component Type	I/O module
Net Weight	194 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	1.6 W
Depth	64 mm
Ambient Air Temperature For Operation	050 °C
Ip Degree Of Protection	IP20
Ambient Air Temperature For Storage	-2070 °C
Input/Output Type	digital input
Relative Humidity	095 % 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) 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 cm
Package 1 Width	5.7 cm
Package 1 Length	11.7 cm
Package 1 Weight	156.6 g

Contractual warranty

Warranty 18 months



Green PremiumTM **label** is Schneider Electric's commitment to delivering products with best-inclass 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.

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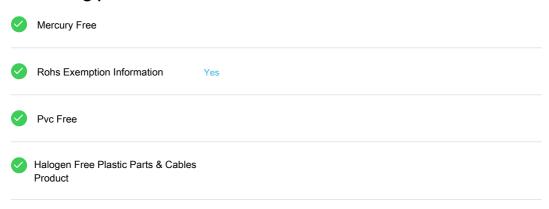
Guide to assess a product's sustainability >





Transparency RoHS/REACh

Well-being performance



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