

Product datasheet

Specifications



SmartX Controller I/O Module, 8 Analog Outputs

SXWAO8XXX10001

EAN Code: 7332552009631

Main

Flame retardance	UL94V0-5VB
Width	90 mm
Product certifications	ICES-003 FCC part 15 class B CE RCM
Net weight	159 g
Product or component type	I/O module
Device short name	AO-8
Height	114 mm
Ambient air temperature for storage	-20...70 °C
Depth	64 mm
Ambient air temperature for operation	0...50 °C
IP degree of protection	IP20
Power consumption in W	4.9 W
Relative humidity	0...95 % non-condensing
Number of outputs	8 analog output
[Us] rated supply voltage	24 V DC
Product name	I/O Modules
Product brand	Schneider Electric
Range	EcoStruxure Building Operation

Complementary

Mounting support	DIN rail Wall
Electrical connection	Plug-in sub-base
control type	Without
Analogue input type	Configurable voltage or current 0...20 mA Configurable voltage or current 0...10 V input voltage
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	8.8 cm
Package 1 Width	5.8 cm
Package 1 Length	11.8 cm
Package 1 Weight	160 g

Logistical informations

Country of origin	SE
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Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Total lifecycle Carbon footprint 183

Use Better



Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic Yes

[EU RoHS Directive](#) Compliant with Exemptions

SCIP Number 08bd611f-8419-43db-ad4e-34d847346717

REACH Regulation [REACH Declaration](#)

Halogen-free status Halogen free plastic parts & cables product

PVC free Yes

Use Longer



Lifetime extension

Repair No

Use Again



Repack and remanufacture

Take-back No

WEEE Label  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins