

Product datasheet

Specifications



Central I/O module, SpaceLogic, 8 analog voltage/current outputs

SXWAO8HXX10001

Main

| | |
|---------------------------------------|----------------------------------------------|
| Device Short Name | AO-8-H |
| Product Or Component Type | I/O module |
| Net Weight | 159 g |
| Flame Retardance | UL94V0-5VB |
| Height | 114 mm |
| Product Certifications | ICES-003 FCC part 15 class B CE RCM |
| 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 | 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

| | |
|-----------------------|-----------------------------------------------------------------------------------------------------|
| Control Type | With integrated switch for off/on/automatic |
| Electrical Connection | Plug-in sub-base |
| Mounting Support | DIN rail Wall |
| 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 | 9.2 cm |
| Package 1 Width | 5.7 cm |
| Package 1 Length | 11.7 cm |
| Package 1 Weight | 184.0 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](#)