

Product data sheet

Specifications



Automation server, SpaceLogic, AS-P-NL, 2 RS-485 ports, 2 10/100 ethernet ports

SXWASPXXX10002

Main

Device short name	AS-P-NL
Product or component type	Network controller
Communication service	TLS 1.0
Product weight	0.321 kg
Flame retardance	UL94-5VB
Model	AS-P-NL
Height	114 mm
Colour	Black
Product certifications	BTL B-BC cUL listed UL listed RCM
Mounting mode	DIN rail mount
Width	90 mm
Power consumption in W	10 W
Backup time	10 days
Network frequency	50 Hz 60 Hz
Clock drift	+/- 52 s/month
Depth	64 mm
Ambient air temperature for operation	0...50 °C
IP degree of protection	IP20
Ambient air temperature for storage	-20...70 °C
Standards	EN 61000-6-2 EN 50491-5-3 EN 60730-1 EN 60730-2-11 EN 50491-3 UL 916 EN 50491-1 EN 61000-6-3 EN 50491-5-2 FCC part 15 Subpart B class B
[Us] rated supply voltage	24 V AC 24 V DC
Number of port	2, connector type: RJ45

1, connector type: USB device port Mini-B
1, connector type: USB host port type A
2 RS485

Communication port support ETHERNET 10/100BASE-TX

Memory type 4 GB flash
 512 MB RAM

Maximum number of connected devices 464

Complementary

Communication port protocol BACnet
 HTTP
 HTTPS
 Modbus TCP serial line master or slave
 TCP (Transmission Control Protocol)

Environment

Relative humidity 0...95 % (RH, non-condensing)

Packing Units

Unit Type of Package 1 PCE

Number of Units in Package 1 1

Package 1 Height 13.2 cm

Package 1 Width 5.7 cm

Package 1 Length 9.1 cm

Package 1 Weight 279.0 g

Offer Sustainability

Sustainable offer status Green Premium product

REACH Regulation [REACH Declaration](#)

EU RoHS Directive Compliant
 [EU RoHS Declaration](#)

Mercury free Yes

China RoHS Regulation [China RoHS declaration](#)

RoHS exemption information [Yes](#)

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. For more information go to www.P65Warnings.ca.gov

Recommended replacement(s)