Product data sheet
Characteristics

SXWASPXXX10002
Automation Server Premium, SpaceLogic, AS-P-NL, BACnet IP, 2 10/100 Ethernet Ports, 2 RS-485 Ports



Main

Product or component type	Network controller
Backup time	10 days
Model	AS-P-NL
Product certifications	BTL B-BC[RETURN]cUL listed[RETURN]UL listed[RETURN]RCM
Clock drift	+/- 52 s/month
Colour	Black
Communication service	TLS 1.0
Device short name	AS-P-NL
Flame retardance	UL94-5VB
Power consumption in W	10 W
IP degree of protection	IP20
Mounting mode	DIN rail mount
Network frequency	50 Hz 60 Hz
Depth	64 Mm
Height	114 Mm
Net weight	0.321 Kg
Width	90 Mm
Ambient air temperature for operation	0…50 °C
Ambient air temperature for storage	-20…70 °C
Memory type	4 GB flash 512 MB RAM
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
Communication port support	ETHERNET 10/100BASE-TX
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
[Us] rated supply voltage	24 V AC 24 V DC
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	14 Cm
Package 1 Width	8.6 Cm
Package 1 Length	5.6 Cm
Package 1 Weight	220 G

Offer Sustainability

Recyclability potential, in %	17
Total lifecycle Carbon footprint	194 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	13.562
Carbon footprint of the manufacturing phase [A1 to A3]	14 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.07956
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.040758
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	179.5151515152
Carbon footprint of the use phase [B2, B3, B4, B6]	180 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	0.4697
Carbon footprint of the end-of-life phase [C1 to C4]	0.5 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	194
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	F88bec07-5c93-4d26-9dce-373631974d6b
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
California proposition 65	WARNING: This product can expose you to chemicals including: Lead, which is known to the State
Halogen-free status	Halogenated flame retardants free
PVC free	Yes
Silicone-free	Yes
End of life manual availability	End Of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised