Product data sheet

Specifications

Green Premium™

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

SXWASPXXX10001

Main

Communication service	SNMP network management SMTP e-mail notification SMTPS e-mail notification Modbus TCP client Modbus TCP server
Flame retardance	UL94V0-5VB
Current consumption	400 mA
Product certifications	BTL CE cULus FCC part 15 class B ICES-003
Width	90 mm
Device short name	AS-P
Product or component type	Controller
Net weight	321 g
Height	114 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
Standards	UL 94 UL 916 FCC CFR 47 part 15
Memory type	512 MB RAM 4 GB flash
Product brand	Schneider Electric
Range	EcoStruxure Building Operation

Complementary

Material	ABS/PC
Product mounting	On base DIN rail
Web services	TLS 1.0 HTTP server Programmable scripts : alarm summaries, report management

I/O limit processor capacity	464 I/O, 29 modules
Range compatibility	EcoStruxure Building Operation TB-ASP-W1 terminal base EcoStruxure Building Operation TB-AS-W1 terminal base
Processor name	Spear 320s
Communication port protocol	BACnet Modbus TCP master RS485 Modbus TCP slave RS485 HTTPS RJ45 HTTP RJ45 LON TP/FT-10
Integrated connection type	USB 2.0 type A USB type mini B

Environment

Relative humidity	0…95 %

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.7 cm
Package 1 Width	5.7 cm
Package 1 Length	9.1 cm
Package 1 Weight	271.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	36
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	10.513 kg

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)