

Product datasheet

Specifications



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

SXWASPXXX10001

Main

Range	EcoStruxure Building Operation
Device short name	AS-P
Product brand	Schneider Electric
Product or component type	Controller
Range compatibility	TB-ASP-W1 terminal base TB-AS-W1 terminal base
Integrated connection type	USB 2.0 type A USB type mini B

Complementary

Web services	TLS 1.0 HTTP server Programmable scripts : alarm summaries, report management
Communication service	SNMP network management SMTP e-mail notification SMTPS e-mail notification Modbus TCP client Modbus TCP server
Processor name	Spear 320s
Communication port protocol	BACnet Modbus TCP master - RS485 - 2-wire Modbus TCP slave - RS485 - 2-wire HTTPS 10/100BASE-T - RJ45 HTTP 10/100BASE-T - RJ45 LON - TP/FT-10
Memory description	Internal RAM 512 MB Flash 4 GB
I/O limit processor capacity	464 I/O, 29 modules
Current consumption	400 mA at 24 V DC
Product mounting	On base DIN rail
Height	114 mm
Width	90 mm
Depth	64 mm
Net weight	321 g

Environment

Material	ABS/PC
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Product certifications	BTL CE cULus FCC part 15 class B ICES-003
Standards	UL 94 UL 916 FCC CFR 47 part 15
IP degree of protection	IP20
Flame retardance	UL94V0-5VB
Ambient air temperature for operation	0...50 °C
Ambient air temperature for storage	-20...70 °C
Relative humidity	0...95 %

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	271 g
Package 1 Height	11.7 cm
Package 1 width	5.7 cm
Package 1 Length	9.1 cm
Unit Type of Package 2	S03
Number of Units in Package 2	36
Package 2 Weight	10.513 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
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