Product data sheet
Characteristics

SXWASP3XX10001
Automation Server V3 Premium, SpaceLogic, AS-P-3, BACnet IP, 1 10/100/1000 & 2 10/100 Ethernet Ports, 3 RS-485 Ports, 2 USB Host Ports.



Main

Range of product	SpaceLogic
Product or component type	Controller
Software version	>= V7.0
Range	SpaceLogic
Product certifications	RCM[RETURN]CE[RETURN]FCC Class B[RETURN]WEEE[RETURN]UKCA[RETURN]cULus[
Clock drift	+/- 52 s/month
Colour	Black
Communication service	SNMP network management SMTP e-mail notification SMTPS e-mail notification Modbus TCP client Modbus TCP server DHCP DNS client NTP synchronization
Current consumption	< 2.5 A
Device short name	AS-P-3
Flame retardance	UL94 V-0
Maximum number of I/O expansion module	29
Power consumption in W	40 W
IP degree of protection	IP20
Mounting mode	DIN rail mount
Depth	64 Mm
Height	114 Mm
Net weight	0.550 Kg
Width	180 Mm
Ambient air temperature for operation	0…55 °C
Ambient air temperature for storage	-20…70 °C
Memory type	2 GB RAM LPDDR4 32 GB flash
Standards	FCC part 15 class B ICES-003 CE UL 916 RoHS
Range	SpaceLogic
Product brand	Schneider Electric
Product name	SpaceLogic Automation Svr AS-P-3

Complementary

Processor name	ARM Cortex-A72 dual-core
I/O limit processor capacity	464 I/O, 29 modules
Material	ABS/PC
Product mounting	DIN rail
Web services	TLS1.3 HTTP server HTTPS server
Integrated connection type	USB 3.0 type C USB 2.0 type A Ethernet RS485
Processor name	ARM Cortex-A7 dual core at 2000 MHz
Range compatibility	SpaceLogic AS-P-3-CONN connector kit
Communication port protocol	BACnet IP RJ45 BACnet MS/TP RS485 BACnet SC RJ45 Modbus TCP RJ45 Modbus RTU RS485 HTTPS RJ45 HTTP RJ45 OPC UA client RJ45

Environment

Relative humidity	0…95 %

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.5 Cm
Package 1 Width	12 Cm
Package 1 Length	21 Cm
Package 1 Weight	650 G
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Height	30 Cm
Package 2 Width	30 Cm
Package 2 Length	40 Cm
Package 2 Weight	8.241 Kg

Offer Sustainability

Recyclability potential, in %	19
Total lifecycle Carbon footprint	482 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	85.77872319040728
Carbon footprint of the manufacturing phase [A1 to A3]	86 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.4198221358921079
Carbon footprint of the distribution phase [A4]	0.4 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.004704375221065331
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	394.7117108864485
Carbon footprint of the use phase [B2, B3, B4, B6]	395 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	1.435627149816523
Carbon footprint of the end-of-life phase [C1 to C4]	1 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	482

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	8f4a3bf2-74f5-41cf-b5a1-a021f66aaa3c
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 S
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 a

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised