



## Main

Range	EcoStruxure Building Operation
Device short name	AS-P-S
Product brand	Schneider Electric
Product or component type	Controller
Range compatibility	EcoStruxure Building Operation TB-ASP-W1 terminal base[RETURN]EcoStruxure Building Operation 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
Product certifications	BTL[RETURN]CE[RETURN]cULus[RETURN]FCC part 15 class B[RETURN]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 Height	5.9 cm
Package 1 Width	9.2 cm
Package 1 Length	13.8 cm
Package 1 Weight	249.5 g
Unit Type of Package 2	S02
Number of Units in Package 2	4
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	2.182 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
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