

Automation server, SpaceLogic Plant Room Servers, AS-B-36, 36 I/ O points, BACnet, MS/TP, modbus

SXWASB36X10001

Product availability: Stock - Normally stocked in distribution

Main

Communication Service	Modbus TCP server	
	SMTPS e-mail notification	
	SMTP e-mail notification	
	Modbus TCP client	
	SNMP network management	
		
Width	7.8 in (198 mm)	
Product Certifications	ICES-003	
	BTL	
	FCC part 15 class B	
	cULus	
	CE	
	RCM	
Power Consumption in W	10 W	
Power Consumption in VA	15 VA	
Clock Drift	+/- 52 s/month	
Product or Component Type	Controller system	
Device short name	AS-B-36	
Network Frequency	60 Hz	
network requestoy	50 Hz	
	30 112	
Ambient Air Temperature for Storage	-4158 °F (-2070 °C)	
Display Type	FSTN transflective LCD	
IP Degree of Protection	IP20	
Display Resolution	128 x 64 pixels	
Ambient Air Temperature for Operation	32122 °F (050 °C)	
Input/Output Type	28 universal I/O	
Relative Humidity	095 % non-condensing	
Memory Type	256 MB FRAM	
	2 GB flash	
[Us] Rated Supply Voltage	1929 V AC	
	2133 V DC	
Number of Output		
Number of Outputs	4 relay	
	4 triac	
Height	4.5 in (114 mm)	
Product Weight	11.11 lb(US) (5.04 kg)	
Depth	2.5 in (64 mm)	
Number of Port	2 ETHERNET	
Range	EcoStruxure Building Operation	

Price is "List Price" and may be subject to a trade discount - check with your local distributor or retailer for actual price.

Complementary

Complementary		
Switching frequency	25 Hz	
Mounting Support	DIN rail	
Product Compatibility	Xenta Johnson Control Balco Continuum Satchwell I/NET Honeywell	
Product brand	Schneider Electric	
Web services	HTTP server Programmable scripts : alarm summaries, report management TLS 1.0	
Display colour	Monochrome	
Flame retardance	UL94V0-5VB	
Electrical connection	plug-in sub-base terminal with a manual overide switch	
Supply	Power supply 24 V, <0.5 A	
Integrated connection type	USB 2.0 type A USB type mini B Ethernet RJ45 Serial link RS485	
Analogue input type	Configurable voltage, current or probe 020 mA Configurable voltage, current or probe 010 V input voltage Configurable voltage, current or probe 20 kOhm connection of probes Configurable voltage, current or probe 10 kOhm connection of probes Configurable voltage, current or probe 2.2 kOhm connection of probes Configurable voltage, current or probe 1.8 kOhm connection of probes Configurable voltage, current or probe 1 kOhm connection of probes Configurable voltage, current or probe 10 kOhm with shunt	
Display type	FSTN transflective LCD 1.4 x0.7" (36 x 17 mm)	
Communication port protocol	BACnet Modbus TCP master RS485 Modbus TCP slave RS485 HTTPS RJ45 HTTP RJ45	
Realtime clock	With	
Processor name	Spear 320s	
Standards	UL 916 FCC CFR 47 part 15	
Material	ABS/PC	

Environment

Ordering and shipping details

Category	US1BMS180230
Discount Schedule	BMS1
GTIN	3606480908989
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.27 in (21 cm)
Package 1 Width	4.57 in (11.6 cm)
Package 1 Length	2.76 in (7 cm)
Package 1 Weight	19.8 oz (560 g)
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Height	11.81 in (30 cm)
Package 2 Width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)
Package 2 Weight	13.847 lb(US) (6.281 kg)

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

How this information helps you >

Carbon footprint (kg CO2 eq, Total Life cycle)	271
Environmental Disclosure	Product Environmental Profile

Use Better

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant with Exemptions
SCIP Number	03661e90-9417-43f6-86cd-3316a623f51a
REACh Regulation	REACh Declaration
China RoHS Regulation	China RoHS declaration
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
PVC free	Yes

Use Again

Circularity Profile End of Life Information The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. Halogen content performance Halogen free plastic parts & cables product Take-back No