

# Product datasheet

Specifications



## SpaceLogic automation server, AS-P-NLS, 2 RS-485 ports, 2 10/100 ethernet ports, secure boot

SXWASPSBX10002

### Main

<b>Product or component type</b>	Network controller
<b>Device short name</b>	AS-P-NLS
<b>Product certifications</b>	BTL B-BC cUL listed UL listed RCM cUL listed UL listed RCM
<b>Mounting mode</b>	DIN rail mount
<b>Width</b>	90 mm
<b>Power consumption in W</b>	10 W
<b>Backup time</b>	10 days
<b>Network frequency</b>	50 Hz 60 Hz 60 Hz
<b>Communication service</b>	TLS 1.0
<b>Net weight</b>	0.321 kg
<b>Clock drift</b>	+/- 52 s/month
<b>Depth</b>	64 mm
<b>Ambient air temperature for operation</b>	0...50 °C
<b>IP degree of protection</b>	IP20
<b>Flame retardance</b>	UL94-5VB
<b>Model</b>	AS-P-NLS
<b>Height</b>	114 mm
<b>Colour</b>	Black
<b>Ambient air temperature for storage</b>	-20...70 °C
<b>Standards</b>	EN 61000-6-2 EN 50491-5-3 EN 60730-1 EN 60730-2-11 EN 50491-3 UL 916 EN 50491-1 EN 61000-6-3 EN 50491-5-2 FCC part 15 Subpart B class B

<b>[Us] rated supply voltage</b>	24 V AC 24 V DC
<b>Number of port</b>	2, connector type: RJ45 1, connector type: USB device port Mini-B 1, connector type: USB host port type A 2 RS485
<b>Communication port support</b>	ETHERNET 10/100BASE-TX
<b>Memory type</b>	4 GB flash 512 MB RAM
<b>Maximum number of connected devices</b>	464

## Complementary

<b>Communication port protocol</b>	BACnet HTTP HTTPS Modbus TCP serial line master or slave TCP (Transmission Control Protocol)
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## Environment

<b>Relative humidity</b>	0...95 % (RH, non-condensing)
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## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	9 cm
<b>Package 1 Width</b>	11.4 cm
<b>Package 1 Length</b>	6.4 cm
<b>Package 1 Weight</b>	321 g

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>Mercury free</b>	Yes
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a>
<b>RoHS exemption information</b>	Yes
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</a>
<b>WEEE</b>	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
<b>PVC free</b>	Yes
<b>Halogen content performance</b>	Halogen free plastic parts & cables product

## Recommended replacement(s)