



## Main

Product or component type	Network controller
Communication service	TLS 1.0
Flame retardance	UL94-5VB
Backup time	10 days
Width	90 mm
Mounting mode	DIN rail mount
Product certifications	BTL B-BC[RETURN]cUL listed[RETURN]UL listed[RETURN]RCM
Maximum power consumption in W	10 W
Clock drift	+/- 52 s/month
Net weight	0.321 kg
Device short name	AS-P-NL
Height	114 mm
Model	AS-P-NL
Colour	Black
Network frequency	50 Hz 60 Hz
Ambient air temperature for storage	-20...70 °C
Depth	64 mm
Ambient air temperature for operation	0...50 °C
IP degree of protection	IP20
Standards	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
[Us] rated supply voltage	24 V AC 24 V DC
Number of port	2, connector type: RJ45 1, connector type: USB device port Mini-B 1, connector type: USB host port type A 2 RS485
Communication port support	ETHERNET 10/100BASE-TX
Memory type	4 GB flash 512 MB RAM
Maximum number of connected devices	464

## Complementary

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

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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.2 cm
Package 1 Width	5.7 cm
Package 1 Length	9.1 cm
Package 1 Weight	279.0 g

## 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