

Product datasheet

Specifications



EcoStruxure Panel Server - entry wireless, concentrator 110-277 VAC/DC

PAS400

EAN Code: 3606481014313

Main

Range	EcoStruxure
Product Name	Panel Server Entry
Product Or Component Type	Gateway
Device Short Name	PAS400
Device Application	Gateway
[Us] Rated Supply Voltage	110...277 V AC 50/60 Hz
Communication Gateway	Ethernet TCP/IP to wireless devices

Complementary

Maximum Power Consumption In W	3.5 W 110...277 V
Communication Network Type	Ethernet, 10/100BASE-T Wi-Fi2.4 GHz Wi-Fi, IEEE 802.15.45 GHz Wireless, IEEE 802.15.4
Communication Port Protocol	Modbus TCP DHCP HTTPS NTP/SNTP IPv4 IPv6 TCP/IP
Communication Port Support	1 RJ45: ETHERNET
Number Of Server	20 slave(s)IEEE 802.15.4
Number Of Clients	64 Modbus TCP server
Memory Capacity	512 MB NAND
Number Of Inputs	0
Connections - Terminals	Power supply: screw terminal block (top) 1.5...2.5 mm² cable(s) Communication: screw terminal block (bottom) 0.14...1.5 mm² cable(s)
Tightening Torque	Power supply: 0.6 N.m Communication: 0.25 N.m
Wire Stripping Length	Power supply: 7 mm Communication: 7 mm
Mounting Mode	Clip-on
Mounting Support	DIN rail

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Product Certifications	CE cULus CB RCM UKCA FCC IC DNV Marine ANSI RF IACS E10
Standards	IEC 61010 IEC 61010-1 IEC 61010-2-201 UL 61010 UL 61010-1 UL 61010-2-201 EN 61010-1 EN 61010-2-201 CAN/CSA C22.2 No. 61010-1-12 CAN/CSA C22.2 No. 61010-2-201 IEC 62974-1 IEC 62443-4-1 IEC 61326-1 EN 61326-1 ETSI EN 301 489-1 ETSI EN 301 489-17 EN 301-893 EN 55032 CISPR 11 ETSI EN 300 328 IEEE 802.15.4 IEEE 802.11a/b/g/n IEEE 802.3 af/at FCC CFR 47 part 15 class A EN 62311 IEC 62311 ANSI C63.10
Depth	70.2 mm
Height	93 mm
Width	54 mm
Net Weight	163 g
Data Buffer	1 month(s)
Function Available	Embedded web page for configuration and upgrade Diagnosis capabilities Diagnostic report Diagnostics on communication Energy management With integrated web server Firmware update Backup/restore configuration Configurable event Event Logger
Product Specific Application	Wireless Schneider Electric devices ecosystem
Web Services	HTTPS server
Communication Service	Device Profile for Web Services (DPWS) Modbus TCP server SNTP client DHCP client
Commissioning Interface	EcoStruxure Power Commission Web page
Realtime Clock	With RTC-battery set Without any user calibration
Time Synchronisation Protocol	NTP SNTP

Range Compatibility	EcoStruxure Facility Expert EcoStruxure Building Operation EcoStruxure Power Operation EcoStruxure Power Monitoring Expert EcoStruxure Asset Advisor EcoStruxure Energy Hub EcoStruxure Resource Advisor
---------------------	--

Environment

Relative Humidity	5...95 %
Ip Degree Of Protection	IP40 (front face) IP20 (casing)
Ambient Air Temperature For Storage	-40...85 °C
Pollution Degree	2
Operating Altitude	0...2000 m

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	8.3 cm
Package 1 Width	5.9 cm
Package 1 Length	9.5 cm
Package 1 Weight	238 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	45
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	11.151 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	360
Package 3 Height	75 cm
Package 3 Width	60 cm
Package 3 Length	80 cm
Package 3 Weight	95.68 kg

Contractual warranty

Warranty	18 months
----------	-----------

Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ Mercury Free	
✓ Rohs Exemption Information	Yes
✓ Halogen Free Plastic Parts & Cables Product	

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information