EcoStruxure™ Panel Server

IoT for an intelligent power network

The EcoStruxure[™] Panel Server is the next generation of gateway, providing a seamless connection of wired or unwired smart IoT devices to your edge control software or cloud-based applications and analytics. It is a foundational enabler for Schneider Electric EcoStruxure[™] solutions.

Electrical safety

Panel Server is an integral part of Schneider Electric's continuous thermal monitoring application, helping reduce risk of electrical fires, increase people and assets protection. Implement the thermal monitoring of your electrical panel by connecting thermal and heat sensors to your Panel Server.

Power availability

Electrical distribution monitoring and power event analysis help avoid unplanned downtime caused by electrical failure. Panel Server collects real-time data and alarms, presenting information through embedded webpages, making it available to edge control software or cloud-based applications and analytics for electrical system diagnostics. Use embedded webpages for first-level monitoring or monitor from your edge or cloud control system.

Optimize energy efficiency

Improve your facility's energy efficiency and reduce energy consumption with energy usage analysis and performance tracking. Panel Server collects and shares energy data to help achieve your energy conservation initiatives. It is part of an energy data management system certified for compliance with ISO 50001, 50002, and 50006 requirements.

Cybersecurity

Guarding your electrical assets and systems against cyber attacks is vital. Discover the enhanced cybersecurity benefits of Panel Server and its IEC62443-4-1 compliant development lifecycle. Explore its cybersecurity features through a <u>dedicated guide</u>, and discover how Panel Server empowers you to retrieve security logs, providing valuable insights into system security and activity.





EcoStruxure Panel Server gives you access to the information you need to protect, maximize and optimize your power system.



Help keep people and assets safer



Maximize power availability



Optimize energy efficiency



Improve cybersecurity

All-in-one gateway

- Separates your OT network from your IT network
- · Wireless data concentrator
- Modbus RS485 to Modbus TCP/IP
- Supports multiple Ethernet connections for serving information to edge control software and cloud applications

Simple commissioning

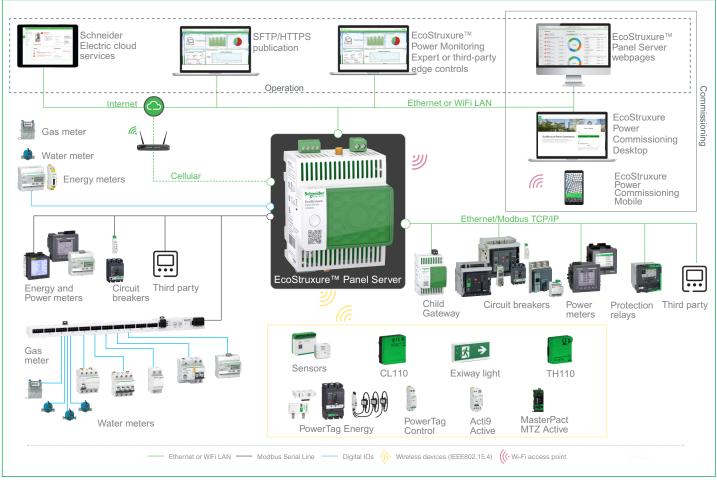
- EcoStruxure™ Power Commission software
- Device auto discovery
- Generation of acceptance reports to validate gateway configuration
- · Commissioning via Ethernet or Wi-Fi infrastructure
- Mobile Comissioning via Wi-Fi Access point

Intuitive operation

- User-friendly webpages offer first-level monitoring
- Contextualized data and operational insights
- Simple alarm setup for email notification
- Standardized IEC 62974-1 compliant datalogger and energy server



Architecture overview



Panel Server Entry



Panel Server Entry - Front ISO view

Standards & certifications

- IEC 61010-1
- IEC 61010-2-201
- UL 61010-1
- UL 61010-2-201
- IEC 62974-1
- ETSI EN 301 489-1 V.2.2.3
- ETSI EN 301 489-17 V.3.2.4
- IEC 61326-1
- IEC 62974-1
- EN50581
- EN 62321
- EN 62474
- ETSI EN 300 328 V2.2.2



Compatible with a large set of wireless sensors, PowerTag Energy, Heat Tag, and others. PAS400 is the perfect fit for small networks or installations where space is a challenge.

Functions

- Optimized gateway to retrieve data from your wireless devices.
- Connect to your monitoring and control software such as EcoStruxure[™] Power Monitoring Expert, EcoStruxure[™] Power Operation or to your Building Management System.
- Connect to Schneider Electric cloud applications such as EcoStruxure™ Energy Hub or Asset Advisor.
- Ease of commissioning with EcoStruxure[™] Power Commission software or directly through the Panel Server webpages, enabling device plug-and-play and auto-discovery features.
- Ease of operation with user friendly embedded webpages and data contextualization for more relevant analytics.

Main features

- Power Supply 110...277 Vac/dc
- Designed to match with electrical switchboard environment (temperature and humidity electromagnetic compatibility).
- One Ethernet 10Base-T/100Base-T port
- Connect easily to the embedded webpages through your Wi-Fi infrastructure or Ethernet connection.
- IEEE 802.15.4 wireless communication
- Modbus TCP/IP server
- Support of HTTPS, NTP, SNTP, and DHCP client with proxy management.
- Wireless devices concentrator to Modbus TCP/IP
- Designed through a Secured Development Life Cycle in accordance to IEC 62443-4-1.
- Commissioning through EcoStruxure[™] Power Commission or through Embedded Web-Pages.
- Wi-Fi Access point connection for seamless commissioning with

 EDC Mobile
- Embedded web server for real-time measurement visualization, and power consumption.
- Real-time alarm display

Comm. Reference	Description
PAS400	Panel Server Entry 110277 V ac/dc

Panel Server Entry

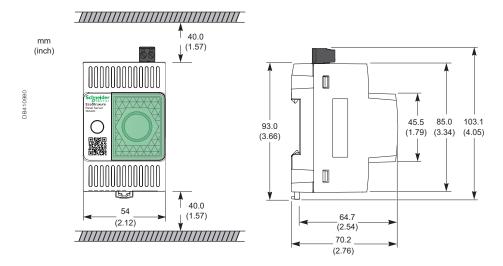
Panel Server Entry technical specification

	EcoStruxure™ Panel Server Entry			
	PAS400			
	FA3400			
	440, 07774, 44			
	110277 Vac/dc			
	± 10% 4565 Hz			
	3W, 10 VA			
	3 W, 10 VA			
Number of Ports	Single RJ45 Port			
	NA NA			
	2.4 and 5 GHz			
	2.4 GHz			
and the first of the second of	Yes			
	Yes			
	Yes			
Client	Yes			
Server (Separate Nework)	No			
Max. number of client connection	64			
Max. number of Modbus TCP/IP devices	NA			
vices	Yes			
	Yes			
	No			
15.4)				
Total for mixed network	20 devices			
	20 devices			
	20 devices			
nna	No			
Manager of decision with a second	N/A			
· · · · · · · · · · · · · · · · · · ·	NA NA			
· · · · · · · · · · · · · · · · · · ·	NA NA			
	NA NA			
Daud Rate	IVA			
cation	1 month ^[*3]			
541011	Over Cloud Application SFTP or HTTPS server			
r Historical Data Logging	No ^[+2]			
	No			
	Yes			
3	No			
	Yes			
. 37	Yes			
WAGES & Dry-Contact	No			
Front Face	IP40			
Others	IP20			
	OVC III			
	2			
Operation	-25+60 °C			
Storage	-40+85 °C			
	<2000 m			
	595%			
	Acti9			
	Din Rail			
	54 mm			
	163 g			
	OF OUR OR POWER FOOLS ST. LAND A ST. T. T.			
	CE, CULus, CB, RCM, UKCA, FCC, IC, RF and, Marine certification (DNV)			
	EN/ IEC 61010-1, EN/IEC 61010-2-201, UL 61010-1, UL 61010-2-201, CSA C22.2 No 61010-1-12, CAN/ CSA C22.2 No 61010-2-201, EN IEC 62974-1, EN/IEC 61326-1, ETSI EN 301-489-1, ETSI EN 301-489-17, ETSI EN 300-328, IEEE 802.15.4, IEEE 802.11b/g/n, IEEE 802.3 af/at, EN 301-893, 47 CFR FCC Part 15, Subpart B, Class A, EN IEC 62311, ANSI C63, IACS UR E10 and, DNVGL-CG-0339			
	Server (Separate Nework) Max. number of client connection Max. number of Modbus TCP/IP devices vices 5.4) Total for mixed network PowerTag Energy and Easergy TH110/ CL110 Other type of devices (+1) max. number of devices w/o repeater Max. number of devices with repeater Maximum Length Baud Rate cation T Historical Data Logging Historical Event Logging Real-Time data and event monitoring Historical data trending RTC (with battery) TimeUpdate (NTP and SNTP) WAGES & Dry-Contact Front Face Others			

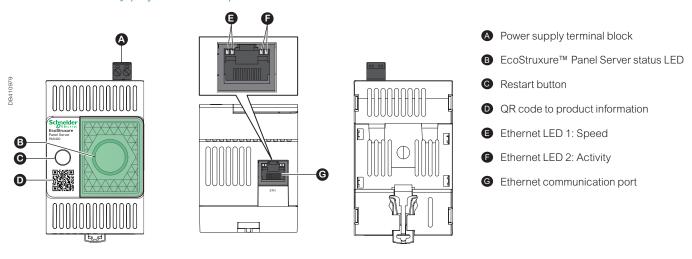
 ^[*1] Consult the User Manual or other documentations to check the limit applicable to your wireless device.
 [*2] Lower limits may apply depending on the firmware version, the serial line length, and the type of device(s). Consult the User Manual, Releas Notes or other documentations.
 [*3] Applicable for Cloud, SFTP and HTTPS publication. Lower limits may apply according to the size of your network.

Panel Server Entry

Panel Server Entry dimensions



Panel Server Entry physical descriptions



 $Please see the appropriate Installation \ Guide for accurate and complete information on the installation of this product. \\$

Panel Server Universal



Panel Server Universal - Front ISO view

Standards and certifications

- IEC 61010-1
- IEC 61010-2-201
- UL 61010-1
- UL 61010-2-201
- IEC 62974-1
- ETSI EN 301 489-1 V.2.2.3
- ETSI EN 301 489-17 V.3.2.4
- IEC 61326-1
- IEC 62974-1
- EN50581
- EN 62321
- EN 62474
- ETSI EN 300 328 V2.2.2



Comm. Reference	Description
PAS600	Panel Server Universal with 110277 Vac/dc power supply
PAS600L	Panel Server Universal with 24 Vdc power supply
PAS600P	Panel Server Universal with PoE power supply
PAS600LWD	Wired by Design Panel Server Universal with 24 Vdc power
PAS600PWD	Wired by Design Panel Server Universal with PoE power supply

All-in-one and Wired by Design Panel Server

- The All-in-one Panel Server Universal, PAS600, PAS600L, PAS600P and are designed to retrieve data from wireless, Modbus, and Ethernet based protocols to offer versatility and adaptability.
- Panel Server Universal Wired by Design, PAS600LWD and PAS600PWD, are designed for specific cybersecure sensitive installations, dedicated to wired communication protocols (Modbus, Ethernet) and PAS embedded digital inputs (PAS600LWD).

Functions

- Connect to your monitoring and control software such as EcoStruxure™ Power Monitoring Expert, EcoStruxure™ Power Operation or to your Building Management System.
- Connect to Schneider Electric cloud applications such as EcoStruxure™ Energy Hub or Asset Advisor.
- Ease of commissioning with EcoStruxure™ Power Commission software or directly through the Panel Server webpages, enabling device plug-and-play and auto-discovery features.
- Ease of operation with user friendly embedded webpages, and data contextualization for more relevant analytics.

Main features

- Power Supply 24 Vdc, 110...277 Vac/dc, PoE-PD (CLASS 0 and IEEE 802.3af/at)
- Designed to match demanding electrical switchboard environment (temperature and humidity electromagnetic compatibility).
- Two Ethernet 10Base-T/100Base-T port (supporting switched or separated network topology).
- Connect easily to the embedded webpages through your Wi-Fi Infrastructure (All-in-one Panel Server) or Ethernet connection.
- Modbus RS485 serial communication
- IEEE 802.15.4 wireless communication (All-in-one Panel Server Universal).
- Modbus TCP/IP server and client
- Support of HTTPS, NTP, SNTP, and DHCP client with proxy management.
- Modbus RS485 to Modbus TCP/IP Gateway
- Wireless devices concentrator to Modbus TCP/IP. (All-in-one Panel Server Universal)
- Two digital inputs (24 Vdc version) for contact information or WAGES pulse meter.
- Designed through a Secured Development Life Cycle in accordance to IEC 62443-4-1.
- Commissioning through EcoStruxure™ Power Commission or through Embedded Web-Pages.
- Wi-Fi Access point connection for seamless commissioning with EPC-Mobile (All-in-one Panel Server Universal).
- Support for RSTP protocol to help IT specialists re-establish communication paths through Ethernet after an interruption is
- Embedded web server for real-time measurement visualization, and power consumption.
- Real-time alarm display

Accessories for All-in-one Panel Server Universal

- Wi-Fi external antenna (PASA-ANT1) for PAS600, PAS600P and PAS600L
- IEEE 802.15.4 external antenna (PASA-ANT1) for PAS600, PAS600P and PAS600L depending on hardware version [*1]

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Panel Server Universal

Panel Server Universal technical specification

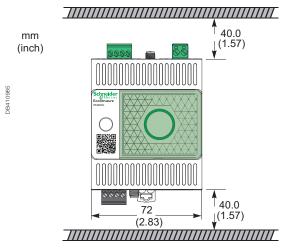
Technical data			EcoStru	xure™ Panel Server Ur	niversal		
Commercial Reference		PAS600	PAS600L	PAS600P	PAS600LWD	PAS600PWD	
Power Supply							
Voltage		110277 Vac/dc	24 Vdc	via POE	24 Vdc	via POE	
Tolerance		± 10%		NA NA	± 10%	NA NA	
Frequency		4565 Hz	<u>'</u>	101	NA 1070	101	
Maximum consumption		3 W/10 VA	3W		3,5W		
Ethernet & Wi-Fi		3W/10 VA	5W		5,5 **		
Ethernet	Number of Ports			Two RJ45 ports			
10/100base T	PoE 802.3af and 802.3at Class 0	No		1 port (PD)	No	1 port (PD)	
Wi-Fi infrastructure	Supported Frequency		2.4 and 5 GHz[+1]	i port (i b)	NA NA	NA NA	
Wi-Fi acces point	Supported Frequency		2.4 GHz		NA NA	NA NA	
ICP/IP	Supported Frequency		2.4 01 12	Yes	IVA	IVA	
PV4/IPV6				Yes			
DPWS	0	Yes					
DHCP	Client	Yes					
	Server (Separate Nework)			No			
Modbus TCP/IP Server	Max. number of client connection			64			
Modbus TCP/IP Client	Max. number of Modbus TCP/IP devices			128 [+2]			
Schneider Electric Cloud	Services			Yes			
HTTPS				Yes			
External Wi-Fi/Antenna			PASA-ANT1		NA	NA	
Wireless Devices (IEEE	·						
Number of devices	Total for mixed network	u	p to 40 devices [+2]		NA	NA	
	PowerTag Energy, Acti9 Active, Wireless breaker auxiliaries	U	p to 85 devices [+2]		NA	NA	
	Easergy TH110/CL110, environmental sensors	up	to 100 devices [+2]		NA	NA	
external IEEE 802.15.4	Antenna		PASA-ANT1[+1]		NA	NA	
Serial Ports							
Modbus RS485 Client	Max. number of devices	32 devices					
	Maximum Length	1000 m					
	Baud Rate		1200, 2400, 4800	, 9600, 19200, 38400, 576	00, and 115200		
Functionality							
Data Buffering for Data F	Publication			1 month ^[+3]			
Data Publication	abilication		Over Cloud	Application, SFTP or HTT	PS convor		
Data Logger and	Historical Data Logging		0,00,0000	No	1 0 001 101		
Web-Server	Historical Event Logging			No			
1100 001101	Real-Time data and event monitoring			Yes			
	-						
T:	Historical data trending			No			
Time Management	RTC (with battery)			Yes			
	TimeUpdate (NTP and SNTP)			Yes			
Digital inputs	WWOFO & D. C. of the last	N.		N.		N.	
wo DI	WAGES & Dry-Contact	No	Yes	No	Yes	No	
Environmental	I						
Protection Degree	Front Face			IP40			
	Others			IP20			
OverVoltage Category				OVCIII			
Polution Degree		2	3	2	3	2	
Temperature	Operation			-25+70 °C			
	Storage			-40+85°C			
Altitude Maximum		< 2000 m	< 5000 m ^[+4]	< 2000 m	< 5000 m [+4]	< 2000 m	
Relative Humidity		093%	595%	093%	595%	093%	
orm factor				Acti9			
nstallation				Din Rail			
Nidth				72 mm			
		201 g	181 g	184 g	180 g	182 g	
Standard & Certification		, , , , , , , , , , , , , , , , , , ,			<u> </u>		
Certifications		CE, CULus, CB, RCM, UKCA	, FCC, IC, RF and, Marine ce	rtification (DNV)	CE, CULus, CB, RCM, UKCA, FI		
Standards		EN/IEC 61010-1, EN/IEC 61010-2-201, UL 61010-1, UL 61010-2-201, CSA C22.2 No 61010-1-12, CAN/CSA C22.2 No 61010-2-201, EN IEC 62974-1, EN/IEC 61326-1, ETSI EN 301-489-1, ETSI EN 301-489-17, ETSI EN 300-328, IEEE 802.15-4, IEEE 802.11b/g/n, IEEE 802.3 af/at, IEC 60945, 47 CFR FCC Part 15, Subpart B, Class A, EN IEC 62311, ANSI C63, IACS UR E10, DNVGL-CG-0339 and, EC62443-3-3 (PAS600L)			1010-1-12, CAN/CSA C22. EN/IEC 61326-1, IEC 6094 IB, Class A, IACS UR E10,		

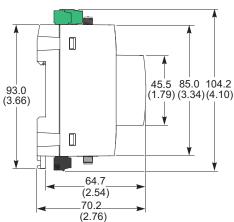
[+1] Lower limits may apply according to your hardware version. Consult the User Manual to check the limit applicable to your devices.
[+2] Lower limits may apply depending on the firmware version, the serial line length, and the type of device(s). Consult the User Manual, Release Notes or other documentations.
[+3] Applicable for cloud, SFTP and HTTPS publication. Lower limits may apply according to the size of your network.
[+4] With an altitude between 2000 m and 4000 m, the operating temperature tolerance is of -25...+60 °C. Between 4000 m and 5000 m, the operating temperature tolerance will be decreased of 1 °C every additional 200 m.

Version: 1.0 - 19/02/2025 Life Is On Schneider PLSED310196EN

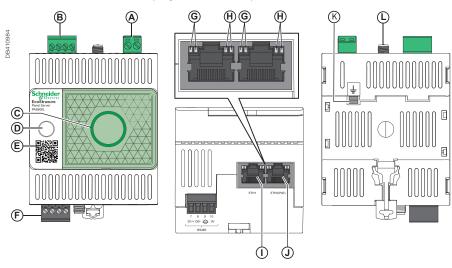
Panel Server Universal

Panel Server Universal dimensions





Panel Server Universal physical descriptions



- A Power supply terminal block (PAS600, PAS600L and, PAS600LWD)
- Digital input terminal block (PAS600L and PAS600LWD)
- Restart button
- QR code to product information
- RS-485 Modbus communication port
- **6** Ethernet LED 1: Speed
- B Ethernet LED 2: Activity
- Ethernet 1 communication port
- Ethernet 2 communication port (PAS600, PAS600L, and PAS600LWD)/Ethernet 2 communication port - PoE (PAS600P and PAS600PWD)
- **®** Grounding connection
- IEEE802.15.4 external antenna port (PAS600, PAS600P and PAS600L depending on hardware version [+1])

[+1] Lower limits may apply according to your hardware version. Consult the User Manual to check the limit applicable to your devices.

Please see the appropriate Installation Guide for accurate and complete information on the installation of this product.

Panel Server Advanced



Panel Server Advanced- Front ISO view

Standards & certifications

- IEC 61010-1
- IEC 61010-2-201
- UL 61010-1
- UL 61010-2-201
- IEC 62974-1
- ETSI EN 301 489-1 V.2.2.3
- ETSI EN 301 489-17 V.3.2.4
- IEC 61326-1
- IEC 62974-1
- EN50581
- EN 62321
- FN 62474
- ETSI EN 300 328 V2.2.2



Comm. Reference	Description
PAS800L	Panel Server Advanced with 24 Vdc power supply
PAS800P	Panel Server Advanced with PoE power supply
PAS800	Panel Server Advanced with 110277 Vac/dc power supply

Panel Server has Data Logger and Local Energy Server capabilities. It embodies the first step into energy monitoring.

Follow, analyze and compare your loads consumption to enable energy savings.

Functions

- An all-in-one gateway to retrieve data from both your wireless IEEE 802.15.4 devices and Modbus devices.
- Monitor up to three years historized data and analyze your energy consumption directly through the Panel Server Advanced embedded webpages.
- Connect to your monitoring and control software such as EcoStruxure™ Power Monitoring Expert, EcoStruxure™ Power Operation or to your Building Management System.
- Connect to Schneider Electric cloud applications such as EcoStruxure™ Energy Hub or Asset Advisor.
- Ease of commissioning with EcoStruxure[™] Power Commission software or directly through the Panel Server webpages, enabling device plug-and-play and auto-discovery features.
- Ease of operation with user friendly embedded webpages, and data contextualization for more relevant analytics.

Main features

- Power Supply 24 Vdc, 110...277 Vac/dc, PoE-PD (CLASS 0, IEEE802.3af/at)
- Designed to match demanding electrical switchboard environment (temperature, humidity electromagnetic compatibility)
- Two Ethernet 10Base-T/100Base-T port (supporting switched or separated network topology)
- Connect easily to the embedded webpages through your Wi-Fi Infrastructure or Ethernet connection
- Modbus RS485 serial communication
- IEEE 802.15.4 wireless communication
- Modbus TCP/IP server and client
- Support of HTTPS, NTP, SNTP, and DHCP client with proxy management
- Modbus RS485 to Modbus TCP/IP Gateway
- Wireless devices concentrator to Modbus TCP/IP
- Two digital inputs (24 Vdc version only) for contact information or WAGES pulse meter
- Designed through a Secured Development Life Cycle in accordance to IEC 62443-4-1
- Commissioning through EcoStruxure[™] Power Commission or though Embedded Web-Pages
- Wi-Fi Access point connection for seamless commissioning with EPC-Mobile
- Support for RSTP protocol to help IT specialists re-establish communication paths through Ethernet after an interruption is detected
- Embedded web server for real-time measurement and alarm visualization, energy and power consumption by usage and location, 3 years historical trending and dashboarding
- 3 years Data Logger with 32 GB memory
- Real-time alarm display and e-mail notification
- Event and alarm historization and dashboarding

Compatible accessories

- Wi-Fi external antenna (PASA-ANT1)
- IEEE 802.15.4 external antenna (PASA-ANT1)

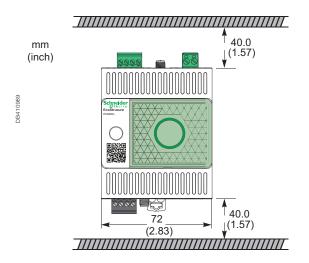
Panel Server Advanced

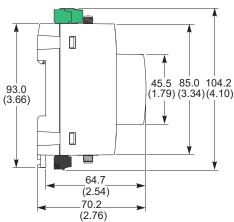
Technical data			EcoStruxure™ P	anel Server Advanced		
Commercial Reference		PAS800	PAS800L	PAS800P		
		PAS800	PAS800L	PA5800P		
Power Supply		110277 Vac/dc	24 Vdc	PoE		
Voltage Tolerance		± 10 %	± 10 %	PUE		
Frequency		4565 Hz	± 10 76	NA		
Maximum consumption		3 W/10 VA	3 W	3.5 W		
Ethernet and Wi-Fi		3 W/10 VA	5 W	0.5 VV		
Ethernet	Number of Ports		Two RJ45 ports			
10/100base T	PoE 802.3af and 802.3at Class 0		No	1 port (PD)	ort (PD)	
Wi-Fi Infrastructure	Supported Frequency		2.4 & 5 GHz	1 port(1 2)		
Wi-Fi acces point	Supported Frequency		2.4 GHz			
TCP/IP			Yes			
P V4/IP V6			Yes			
DPWS			Yes			
DHCP	Client		Yes			
	Server (Separate Nework)		No			
Modbus TCP/IP Server	Max. number of client connection		64			
Modbus TCP/IP Client	Max. number of Modbus TCP/IP devices		128 [+2]			
Schneider Electric Clou			Yes			
HTTPS			Yes			
External Wi-Fi/Antenna			PASA-ANT1			
Vireless Devices (IEEE	802.15.4)		.,			
	Total for mixed network		up to 40 dovices [+2]			
Number of devices			up to 40 devices [+2]			
	PowerTag Energy, Acti9 Active, Wireless breaker auxiliaries		up to 85 devices [+2]			
	Easergy TH110/CL110, environmental sensors		up to 100 devices [+2]			
External IEEE 802.15.4	Antenna		PASA-ANT1			
Serial Ports						
Modbus RS485 Client	Max. number of devices		32 devices			
	Maximum Length	1000 m				
	Baud Rate	1200, 48	300, 9600, 19200, 38400, 57600, ar	nd 115200		
- unctionality						
Data Buffering for Data I	Publication		3 months ^[+3]			
Data publication	I	Over C	Cloud Application, SFTP or HTTP	S server		
Data Logger and Web-Server	Historical Data Logging		3 years			
veb-server	Historical Event Logging		Yes [+2]			
	Real-Time data and event monitoring		Yes			
-	Historical data trending		Yes			
Time Management	RTC (with battery)		Yes			
	TimeUpdate (NTP & SNTP)	<u></u>	Yes			
Digital inputs	WACEC 9 Dr. Contact	NI.	V/	A1.		
wo DI	WAGES & Dry-Contact	No	Yes	No		
Environmental	Front Food		ID40			
Protection Degree	Front Face Others		IP40			
Durad falta == October	Others		IP20			
OverVoltage Category Polution Degree		2	OVC III	2		
	Operation					
emperature	Operation		-2570 °C			
Altitude Max.	Storage	< 2000 m	-4085 °C < 5000 m [*4]	< 2000 m		
		~ 2000 III		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
Relative Humidity		<u></u>	595%			
Mechanical			A atiO			
Form factor			Acti9			
Installation Wights			Din Rail			
Width Weight		206 ~	72 mm	104 -		
Weight		206 g	186 g	184 g		
Standard & Certification	<u> </u>	05.014 .62.5	OM LIKON FOO IO PE	(DAPA		
Certifications			CM, UKCA, FCC, IC, RF, and Marine		CAN!	
Standards		EN/ IEC 61010-1, EN/IEC 61010-2-2 C22.2 No 61010-2-201, EN IEC 6297 300-328, IEEE 802.15.4, IEEE 802.	74-1, EN/IEC 61326-1, ETSI EN 301	-489-1, ETSI EN 301-489-17	7, ETS	

^[+1] Lower limits may apply according to your hardware version. Consult the User Manual to check the limit applicable to your wireless devices.
[+2] Lower limits may apply depending on the firmware version, the serial line length, and the type of device(s). Consult the User Manual, Release Notes or other documentations.
[+3] Applicable for Cloud, SFTP and HTTPS publication. Lower limits may apply according to the size of your network.
[+4] With an altitude between 2000 m and 4000 m, the operating temperature tolerance is of -25...+60 °C. Between 4000 m and 5000 m, the operating temperature tolerance will be decreased of 1 °C every additional 200 m.

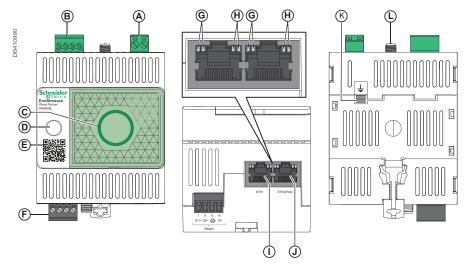
Panel Server Advanced

Panel Server Advanced dimensions





Panel Server Advanced physical descriptions



- A Power supply terminal block (PAS800 & PAS800L only)
- B Digital input terminal block (PAS800L only)
- Restart button
- QR code to product information
- RS-485 Modbus communication port
- **6** Ethernet LED 1: Speed
- Ethernet LED 2: Activity
- Ethernet 1 communication port
- Ethernet 2 communication port (PAS800 & PAS800L only)/Ethernet 2 communication port - PoE (PAS800P only)
- IEEE802.15.4 external antenna port

Please see the appropriate Installation Guide for accurate and complete information on the installation of this product.



www.se.com

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PLSED310196EN

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As standards, specifications and designs develop from time to time, please ask for confirmation of the information given in this document.

Over 75% of Schneider Electric products have been awarded the Green Premium ecolabel.

