PFXSP5B10

Power Box, Modular, 2COM, 2ETH 1Gbps, USB A & mini-B, 2xSD, I/F expandable, Sound, AUX, 12VDC





Main

Range of product	Pro-face SP5000
Product or component type	Base unit

Complementary

[Us] rated supply voltage	12 V DC
Maximum power consumption in W	25 W
Power consumption in W	25 W 12.5 W
Memory description	Device memory 1 GB
Integrated connection type	COM1 serial link 1 SUB-D 9-pin male, interface: RS232C/RS422/RS485, transmission rate: 2400115200 bps
Type of cooling	AN (air natural)
Height	131 mm
Width	188 mm
Depth	35 mm
Net weight	0.9 kg

Environment

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Standards	UL 61010-2-201 CSA C22.2 No 61010-2-201 ANSI/ISA 12.12.01 CSA C22.2 No 213 Class I Division 2
Product certifications	UL[RETURN]cUL[RETURN]CE[RETURN]UKCA[RETURN]KC[RETURN]RCM[RET
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility 2012/19/EU - WEEE directive 2011/65/EU - RoHS 2015/863/EU - RoHS directive 1907/2006/EC - REACH directive 2014/34/EU - ATEX directive 2014/53/EU - radio equipment directive
Ambient air temperature for operation	060 °C
Ambient air temperature for storage	-2060 °C
Relative humidity	1090 % non-condensing
Storage Relative Humidity	1090 % non-condensing
Operating altitude	2000 m
Pollution degree	2
Environmental characteristic	Corrosive gas free
Shock resistance	147 m/s² (X, Y, Z directions for 10 cycles (approx. 100 min)) conforming to IEC 61131-2

The information provided in this documentation contains general descriptions anger technical characteristics of the performance of the products contained herein.

This documentation is not intended as a substitute for and is not to be used for defermining suitability of these products for specific user applications.

It is the duty of any such user or integrator to perform the appropriate and compignee is evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Vibration resistance	3.5 mm constant amplitude (f = 59 Hz) X, Y, Z directions for 10 cycles (approx. 100 min) conforming to IEC 61131-2
Electromagnetic compatibility	Electrical fast transient/burst immunity test - test level: 2 kV (power ports) conforming to IEC 61000-4-4

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	14.300 cm
Package 1 Width	21.500 cm
Package 1 Length	26.000 cm
Package 1 Weight	1.085 kg
Unit Type of Package 2	S04
Number of Units in Package 2	4
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	5.380 kg
Unit Type of Package 3	P06
Number of Units in Package 3	16
Package 3 Height	75.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	30.084 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	₫Yes