



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 15 W
Memory description	Device memory 32 GB
Integrated connection type	COM1 serial link 1 SUB-D 9-pin male, interface: RS232C/RS422/RS485, transmission rate: 2400...115200 bps
Type of cooling	AN (air natural)
Height	131 mm
Width	188 mm
Depth	35 mm
Net weight	0.9 kg

Environment

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[RETURN]CB[RETURN]
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	0...60 °C
Ambient air temperature for storage	-20...60 °C
Relative humidity	10...90 % non-condensing
Storage Relative Humidity	10...90 % non-condensing
Operating altitude	2000 m
Pollution degree	2
Environmental characteristic	Corrosive gas free
Shock resistance	147 m/s ² (X, Y, Z directions for 10 cycles (approx. 100 min)) conforming to IEC 61131-2

Vibration resistance	3.5 mm constant amplitude (f = 5...9 Hz) X, Y, Z directions for 10 cycles (approx. 100 min) conforming to IEC 61131-2 9.8 m/s ² (f = 9...150 Hz) 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	14.0 cm
Package 1 Width	21.5 cm
Package 1 Length	26.0 cm
Package 1 Weight	1.107 kg
Unit Type of Package 2	S04
Number of Units in Package 2	4
Package 2 Height	30.0 cm
Package 2 Width	40.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	5.275 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
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins