



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 |

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|-------------------------------|--|
| 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

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|------------------------------|----------|
| 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 |