

Product datasheet

Specifications



SPP920-020 Wet Differential Pressure switch 0.15 - 1 bar

004701130

Main

Range of product	SPP920
Product or component type	Pressure transmitter sensor
Sensor model	SPP920-1000
Type of measurement	Differential pressure
Device application	Pump and compressor monitoring Energy and water management
Burst pressure	290 psig (20 bar)
Product certifications	CE
Controlled fluid	Water
Fitting size	G 1/8"
Fitting type	Female
IP degree of protection	IP65
location	Plant room
Mounting support	Pipe
Depth	65 mm
Height	94 mm
Net weight	1000 g
Width	65 mm
Pressure measurement range	2.2...15 psi (0.15...1 bar)
Ambient air temperature for operation	-10...80 °C
Wiring technique	3-wire
Calibration certificate	None
Load type	Resistive : 1 A at 250 V AC Inductive : 0.5 A at 250 V AC
[Us] rated supply voltage	250 V AC
Targeted region	Europe Asia Pacific.

Complementary

mounting mode	Pipe
Output type	Switch output 3-wire
Material	Brass: enclosure
Display type	Without display

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.4 cm
Package 1 Width	12.2 cm
Package 1 Length	8.2 cm
Package 1 Weight	1.139 kg

Contractual warranty

Warranty (in months)	18
----------------------	----



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant

Use Again

Repack and remanufacture	
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins