

Product datasheet

Specifications



Differential Pressure Switch: 1 to 3 bar, SPP920-3bar

004701140

EAN Code: 7332552011306

Main

Range Of Product	SPP920
Product Or Component Type	Pressure transmitter sensor
Sensor Model	SPP920-3000
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	15...44 psi (1...3 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
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Packing Units

Unit Type Of Package 1	PCE
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Number Of Units In Package 1	1
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Package 1 Height	8.5 cm
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Package 1 Width	12.4 cm
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Package 1 Length	11.9 cm
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Package 1 Weight	1.051 kg
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Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant
[EU RoHS Declaration](#)

China Rohs Regulation [China RoHS declaration](#)
