## Product data sheet Characteristics

## 004701100

# SPP920-020 Wet Differential Pressure switch 6 - 20 mbar



### Main

Range of product	SPP920
Product or component type	Pressure transmitter sensor
Sensor model	SPP920-020
Type of measurement	Differential pressure
Device application	Pump and compressor monitoring Energy and water management
Burst pressure	145 psig (10 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	0.090.29 psi (620 mbar)
Ambient air temperature for operation	-1080 °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	Dial	

#### **Packing Units**

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	8.5 cm	
Package 1 Width	12.4 cm	
Package 1 Length	11.9 cm	
Package 1 Weight	1.051 kg	

# Offer Sustainability

REACh Regulation	REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant EEU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
China RoHS Regulation	China RoHS Declaration	
RoHS exemption information	₫Yes	