

SPP110

Pressure Transmitter



SPP110

SPP110 pressure transmitters are intended for use in HVAC pipe systems to monitor pressure. The SPP110 is an electronic pressure transmitter that converts the measured pressure into an electric 0 ... 10 Vdc signal. The SPP110 is delivered with 2 m (6.56 ft) cable and a G1/2 in. adapter nut.

Medium: any medium suitable for stainless steel.

Specifications

Output	3-wire, 0 ... 10 Vdc
Ranges (kPa)	0 ... 100, 0 ... 250, 0 ... 600, 0 ... 1000, 0 ... 1600, 0 ... 2500, 0 ... 4000
Accuracy	
Total of linearity, hysteresis and repeatability	±0.5% FS
Zero point residual voltage	< 50 mV
Supply	24 Vac/15 ... 36 Vdc

Part number	Model number	Description
004702020	SPP110-100kPa	Wet Media Pressure Transmitter 0 ... 100 kPa
004702040	SPP110-250kPa	Wet Media Pressure Transmitter 0 ... 250 kPa
004702060	SPP110-600kPa	Wet Media Pressure Transmitter 0 ... 600 kPa
004702080	SPP110-1000kPa	Wet Media Pressure Transmitter 0 ... 1100 kPa
004702100	SPP110-1600kPa	Wet Media Pressure Transmitter 0 ... 1600 kPa
004702120	SPP110-2500kPa	Wet Media Pressure Transmitter 0 ... 2500 kPa
004702140	SPP110-4000kPa	Wet Media Pressure Transmitter 0 ... 4000 kPa