

## Item P599VCSS401C



### Description

The P599 Series Electronic Pressure Transducers are compact, economical, rugged, direct-mount pressure transducers designed for use in commercial and industrial refrigeration and air conditioning applications. These transducers provide a proportional analog signal based on the sensed pressure.

The P599 Series Transducers feature environmentally protected electronics with stainless steel construction. The digitally compensated P599 Transducers are highly accurate over a broad temperature range, resisting the effects of wide ambient temperature swings, high humidity, condensation, and icing.

Characteristics	Value
Signal Output Types	0 to 10 VDC
Minimum Pressure	-1 Bar
Maximum Pressure	8 Bar
Pressure Port	1/4 in. - SAE 45° internal flare with depressor
Electrical connector	Shielded cable
Application	BAR
Extra Feature	Cable Connector
Local Indication	None
Medium Type	Non Corrosive liquid and Gas
Mount Type	Pipe
Overcurr. Protection	None
Pressure Signal Type	0-10 VDC
Probe Type	Not Applicable
Sensor Type	Absolute
Power Supply	12.00 - 33.00 Volts Direct Current
Pressure Range	-1.00 - 8.00 Bar ;0.25
Net Weight	0.05 kg