

DATASHEET
SX1000-CE1



Highlights

- Designed for the OleumTech Smart Pressure Transmitter and other pressure measuring instruments
- 316 Stainless Steel material to withstand most process media
- 200 °C (392 °F) maximum temperature at 10,000 psi
- 10,000 psi (70 MPa) maximum pressure
- Maximum temperature drop from cooling effect: 100 °C (180 °F)
- Cooling element provides 12 cooling fins
- 1/2" NPT
- Weight: 0.88 lbs (0.4 kg)



Smart Pressure Transmitter
sold separately

Pressure Transmitter Accessory

For applications where the media temperatures exceed the rating of the pressure transmitter, the SX1000-CE1 Cooling Element is used to lower the temperature before it reaches the transducer. This is achieved through air circulation and heat radiation, ensuring that the transducer operates within its specified temperature range.

