

Industrial Pressure Transducers

60CP Series

61CP – All Purpose Stainless Steel



- **Low/Mid Pressure**
- **0-15 to 0-500 psi**

62CP – All Purpose Stainless Steel



- **High Pressure**
- **0-750 to 0-4000 psi**

63CP – General Purpose Plated Steel



- **Low/Mid Pressure**
- **0-15 to 0-500 psi**

65CP – General Purpose Plated Steel



- **High Pressure**
- **0-750 to 0-4000 psi**

67CP – Specialty Brass



- **Low/Mid Pressure**
- **0-15 to 0-500 psi**

Features & Benefits

Low total error band *High accuracy over wide operating conditions*

± 1.5% Span (-20°C to +85°C)
± 2.4% Span (-40°C to +135°C)

Wide operating temperature *Wide range of applications*

± 1.5% Span (-20°C to +85°C)
± 2.4% Span (-40°C to +135°C)

Compact Package *Increased mounting options*

Rugged housing *Compatible with all media and environments*

IP65 rated weather-tight *Reliable electrical connection options*

EMI protected to 100 V/m *High reliability in noisy environments*

Applications

- Compressors & Pumps
- Hydraulics & Pneumatics
- Agriculture & Construction Equipment
- Transportation & Off Road Vehicles
- Engine Controls & Monitors
- Alternative Energy Management
- Load Management
- Process Control & Automation

Electrical Specifications

Supply Voltage 4.5 - 5.5 Vdc

Supply Current 7 mA max

Output Voltage @ 5.5 Vdc 0.5 - 4.5 Vdc

Output Current 2.5 mA max

Output Load 2K ohms-no load

Response Time 10 mS

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