

Pressure Sensors

Miniature, Differential, Gage, Amplified

180PC Series

11

CONTROLS & SENSORS



Terminal Mount

Housing Mount

FEATURES

- Miniature plastic package
- Terminal and housing mount styles
- PCB termination
- Fully signal conditioned
- 8 VDC excitation, typ.
- $1V \pm .05V$ null offset
- 5V full scale output
- 0 to 50°C compensated temperature range

185PC SERIES ORDER GUIDE, DIFFERENTIAL TYPE, P2 > P1

Catalog Listing	Pressure Range psi	Overpressure psi Max.	Linearity, P2 > P1 Max.	% F.S.O. P2 < P1 Max.
185PC05DT	0-5	20	± 2.00	± 1.00
185PC15DT	0-15	45	± 2.00	± 1.00
185PC30DT	0-30	60	± 1.50	± 0.75

186PC SERIES ORDER GUIDE, BI-DIRECTIONAL TYPE, P2-P1

Catalog Listing	Pressure Range psi	Overpressure psi Max.	Linearity, P2 > P1 Max.	% F.S.O. P2 < P1 Max.
186PC03DT	± 2.5	20	± 2.00	± 1.00
186PC05DT	± 5.0	20	± 2.00	± 1.00
186PC15DT	± 15	45	± 2.00	± 1.00

HOW TO ORDER

Catalog listings in the order guide are shown with mounting version T (terminal mount). To order version H (housing mount), change the "T" to "H".

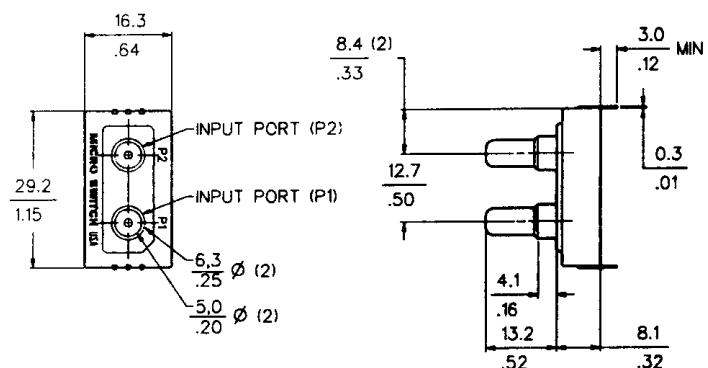
Example: 184PC05GT converted to a housing mount version becomes 184PC05GH.

TYPICAL DIMENSIONS

(for reference only)

Terminal Mount

(Differential "D" or Absolute "A" Housing)



At Relay Specialties.
Customers are our most important asset.