

MODEL: PSP4

DESCRIPTION



"NCI"/MK-4 Style"Precision Moment Corrected Load Cell Capacities: 10, 15, 25, 30, 50, 100, & 200 lbs.

Included Cable: 10' Four Conductor Jacketed Cable

Typical Applications

- High accuracy cell applications
- Use where load point is spread over large area
- Upgrade replacement to NCI® model MK-4
- · Ideal for scales in washdown areas
- Good for convey or vessel monitoring
- · Small tank or vessel batching
- Tension and compression overload stops preset at factory

SPECIFICATION

Load cell specifications are subject to change without notice.

Output: 2.0mV/V Nominal Non-Linearity: 0.03% FSO Hysteresis: 0.03% FSO

Zero Balance: ± 1%

Comp. Temp. Range: 0° to 150°F
Oper. Temp. Range: -40° to 180°F
Terminal Resistance: 350 OHMS
Excitation Voltage: 6 -15 VDC
Safe Overload: 500%

4.75

4 CONDUCTOR SHIELDED CABLE X 10 FT. LG.

OVERLOAD STOPS FACTORY SET @ 500%F.S.
BOTH IN TENSION & COMPRESSION

0.25

0.10

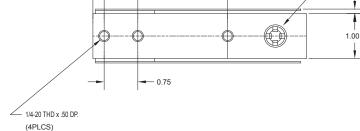
1.00

Toll Free: 1-800-562-3235

Email: sales@800loadcel.com

Ph: 1-570-265-5015

Fax: 1-570-265-5148



Load Cell Central follows a policy of continuous improvement and reserves the right to change specifications without notice. © 2008

Load Cell Central 216 Main St. / PO Box 91 Monroeton, PA 18832 Web: www.800loadcel.com