

# Multi-Component Sensors

## Compact Platform [ 70058 ]

This unique sensor tri-axial sensor features high capacities on all three force axes in a small, compact package.



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### SPECIFICATIONS

Capacities.....	Fx,Fy=15000lbs, Fz=20000lbs
Overload capacity.....	150% of F.S.
Output at F.S.....	1.5 mV/V nominal
Non-linearity.....	1% of F.S.
Hysteresis.....	1% of F.S.
Zero balance.....	1% of F.S.
Crosstalk (%FS) .....	< 5%
Useable temperature.....	-65 to +250°F
Temperature effect on zero.....	0.002% of F.S./°F
Temperature effect on span.....	0.002% of Rdg./°F
Bridge resistance.....	350 Ohms
Excitation voltage, maximum.....	15 Vdc