

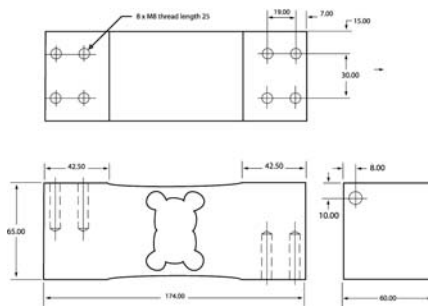


FAV SINGLE POINT, Aluminum



CAPACITY MODEL

60kg	FAV-60
150kg	FAV-150
250kg	FAV-250
500kg	FAV-500



DESCRIPTION

Single Point Aluminum Load Cells (Equivalent to NMB C2L1)

- 60, 150, 250, and 500kg capacities

PRICE LIST

\$240.00

SPECIFICATIONS:

Rated Output:	2.0mV/V ± 1%
Zero Balance:	± 5% of rated output
Creep after 20 minutes:	0.02% of rated output
Nonlinearity:	0.02% of rated output
Hysteresis:	0.02% of rated output
Repeatability:	0.02% of rated output
Temp. effect on output:	0.002% of applied output/°C
Temp. effect on zero:	0.005% of rated output/°C
Safe Temp. Range:	-10°C to + 70°C
Temp. Compensated:	-10°C to + 50°C
Safe Overload:	1.5 x rated capacity
Input Impedance:	420Ω ± 30Ω
Output Impedance:	350Ω ± 5Ω
Insulation Resistance:	>5000 MΩ
Rated Excitation:	10V DC/AC
Maximum Excitation:	20V DC/AC
Cable Length:	2.7 feet
Max. Platform Size:	450 x 450 mm

SCHEMATIC:

