



MODEL IDS675-M Series SDS Load cell

SDS LOAD CELL
HIGH PRECISION
& PERFORMANCE

Features

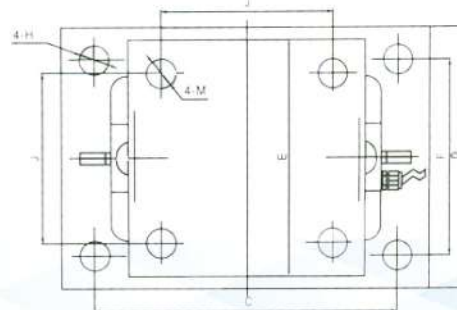
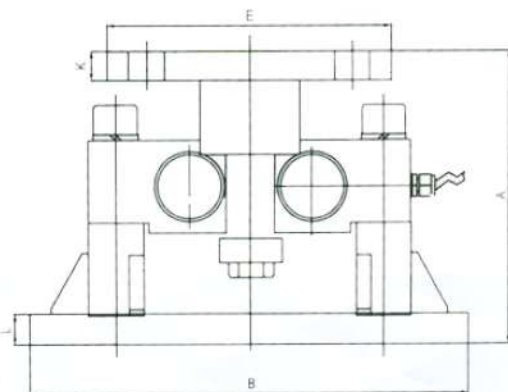
- Alloy steel construction
- For hpoover scale
- 6 cable wires for protected dropping signal



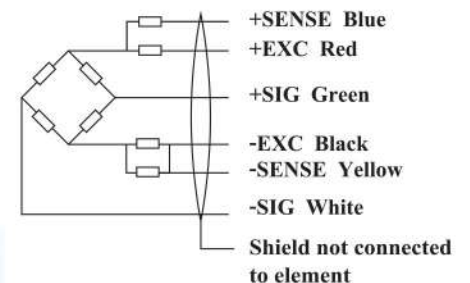
Specification

PARAMETER	VALUE	UNIT
Capacity	10, 20, 25, 40, 75	Klb
Rated output	3 ± 000.3	mV/V
Zero balance	± 1	% F.S.
Input resistance	750 ± 10	Ohms
Output resistance	702 ± 3	Ohms
Creep	0.02	% F.S.
Operating temperature range	-10~+40	°C
Excitation recommended	10 ~ 12	V
Safe overload	150	% F.S.
Insulation resistance	≥ 5000 (50 VDC)	Mega-Ohms
Cable, Length	\varnothing 6 mm x 12 m (10-40Klb),16m (50-75 Klb)	

All specifications listed are subject to change without notice.



Color code of cable



Capacity	A	B	C	D	E	F	H	J	K	L	M
10-25	165	254	190.5	203	203	152	19-8	152	19.1	19.1	19.8
40	198	355.6	292	254	203	190.5	28.4	152	19.1	25.4	19.8
50-75	241.3	355.6	292	254	229	190.5	28.4	156	25.4	25.4	28.4