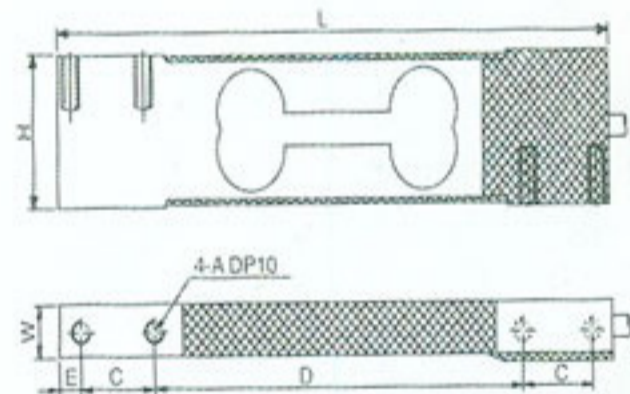


Model IDS636

SDS LOAD CELL

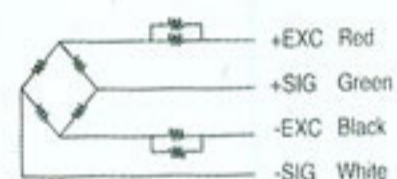


Rated Load	kg	0.3,0.6,1.5,3
Accuracy Class		C3
Rated Output	mV/V	1.0±0.1
Zero Balance	±%R.O.	5
Non-linearity	±%R.O.	0.015
Non-repeatability	±%R.O.	0.008
Hysteresis	±%R.O.	0.008
Creep in 2Min.	±%R.O.	0.01
Creep in 30 Min.	±%R.O.	0.02
Temp.Effect on Output	±%R.O./10°C	0.02
Temp.Effect on Zero	±%R.O./10°C	0.03
Input Resistance	Ω	405±10
Output Resistance	Ω	350±3
Insulation Resistance	MΩ	≥5000(50VDC)
Compensated Temp. Range	°C	-10~+40
Operating Temp. Range	°C	-20~+60
Excitation,Recommended	VDC	5-12
Excitation,Maximum	VDC	18
Safe Overload	%R.C.	150
Ultimate Overload	%R.C.	300
Cable.Length	m	ø4mmx0.25
Protection Class		IP65



A	M3
C	7
D	86
E	5
H	33
L	110
W	10

Color code of cable



All specifications listed subject to change without notice.