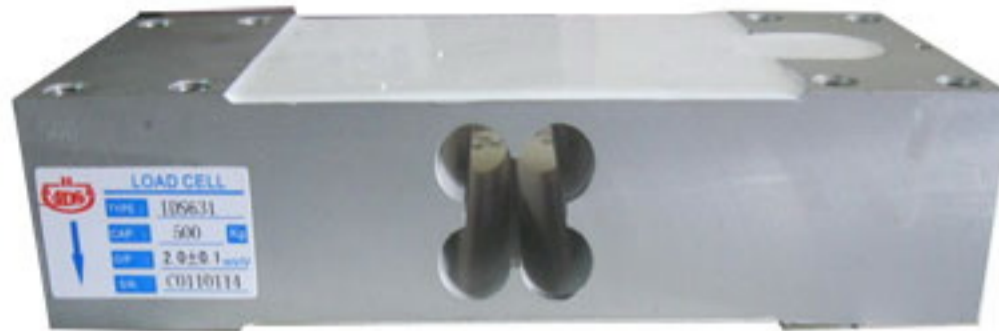
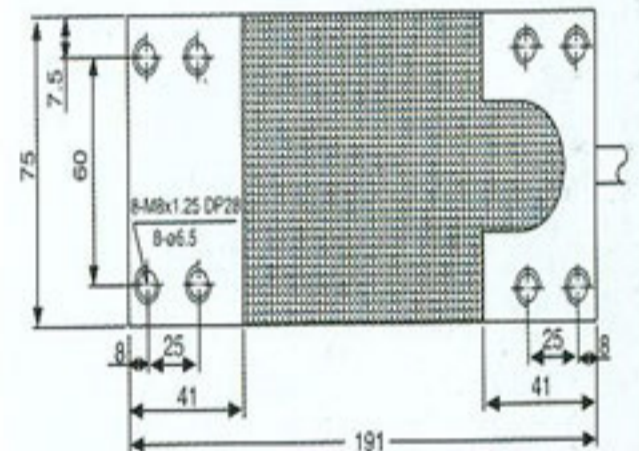


Model IDS631

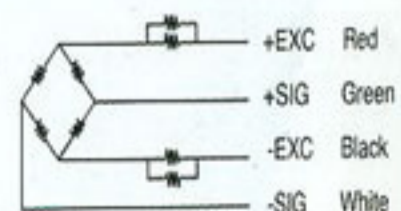
SDS LOAD CELL



Rated Load	kg	100,150,300,500,1000
Accuracy Class		G
Rated Output	mV/V	2.0±0.1
Zero Balance	±%R.O.	2
Non-linearity	±%R.O.	0.015
Non-repeatability	±%R.O.	0.008
Hysteresis	±%R.O.	0.008
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	0.02
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	ø5mmx2
Protection Class		IP65



Color code of cable



All specifications listed subject to change without notice.