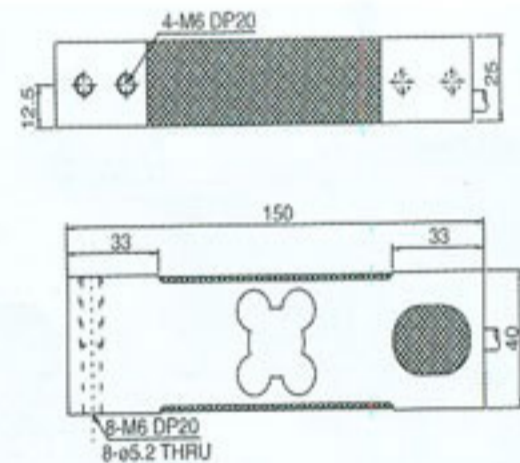


Model IDS633

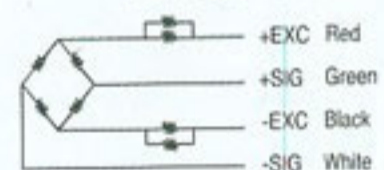
SDS LOAD CELL



| | | |
|-------------------------|-------------|--------------|
| Rated Load | kg | 15,30,50,100 |
| Accuracy Class | | C3 |
| 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 | ø5mmx1.5 |
| Protection Class | | IP65 |



Color code of cable



All specifications listed subject to change without notice.