

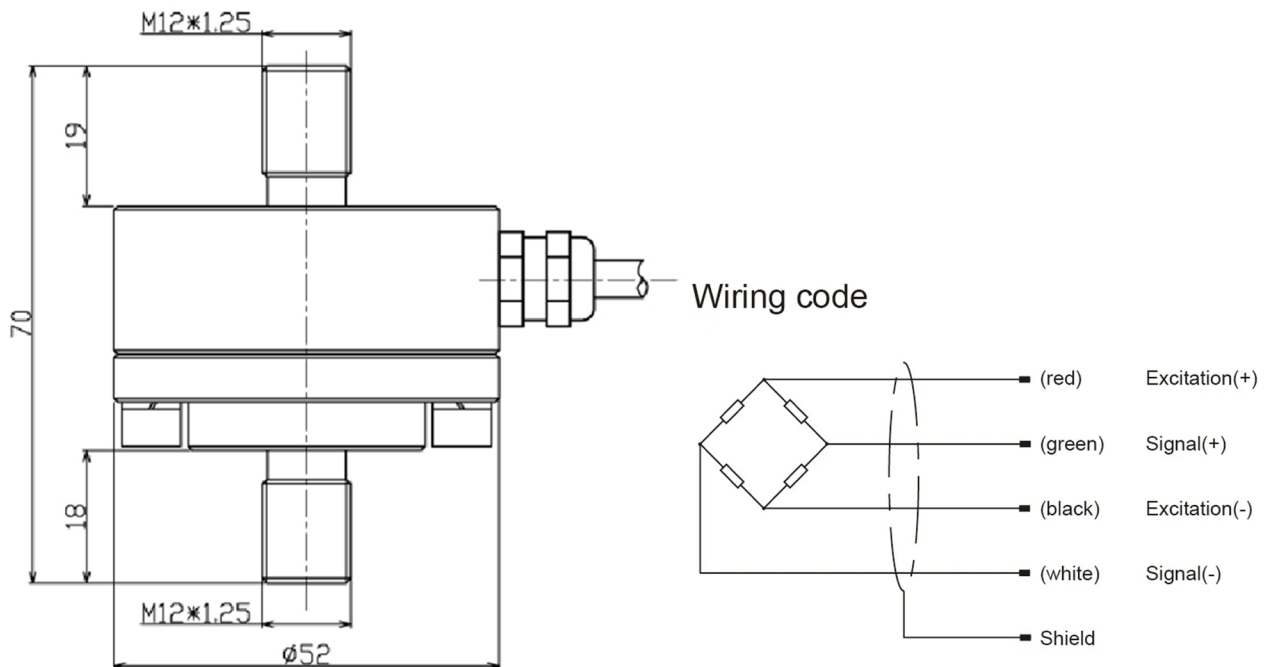
LCD810 Load Cell

Low Profile Disk Load Cell

- Maximum capacity (E_{max}) (t):
0.1, 0.2, 0.5, 1, 2
- Be suitable for a wide range of applications including testing or weighing systems.



Dimensions(mm)



Specifications

Rated Load	kg	100, 200, 500
	t	1, 2
Rated Output	mV/V	1.8-2.0
Zero Balance	%R.O.	± 1
Comprehensive Error	%R.O.	± 0.2
Creep after 30 minutes	%R.O.	± 0.1
Recommend ed excitation voltage	VDC	5-12 /15(max)
Input impedance	Ω	770 \pm 10
Output impedance	Ω	700 \pm 5
Output impedance	M Ω	≥ 5000 (50VDC)
Safe overload	%R.C.	150
Ultimate overload	%R.C.	300
Material		Stainless Steel
Degree of protection		IP66