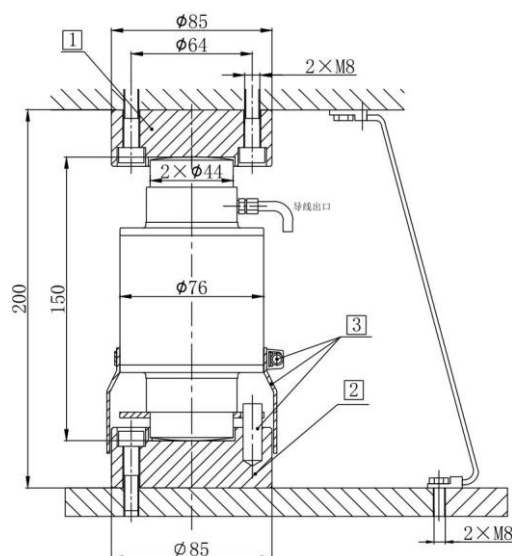
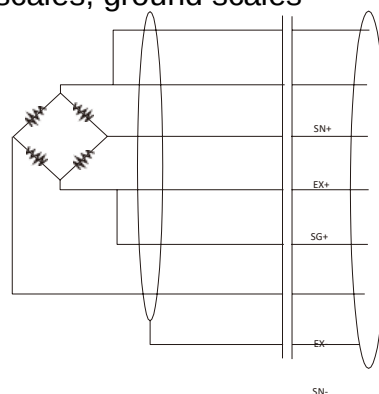
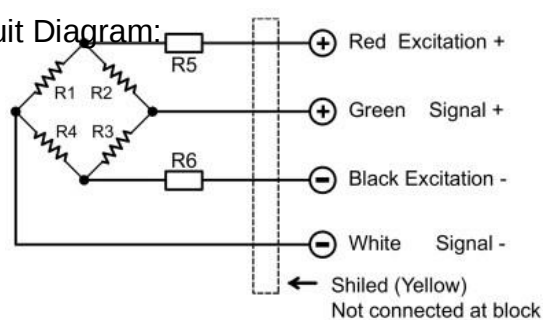




- 1 CTA/ZOU B1
- 2 CTA/ZOU2 B2
- 3 Dowel pin 10X30(rotation stop) flexible tube and tube clip enclosed in the packing of the load cell

HZS01 Applied to truck scales, railway scales, axle scales, ground scales

Circuit Diagram:



Specification

Rated load (Emax)	10,20,30,40,50t	Insulation resistance	$\geq 5000M \Omega$
Sensitivity	$2.0 \pm 0.1 mV/V$	Operating Temp Range	$(-20 \sim +70) ^\circ C$
Combined error	$\pm 0.015 \% F.S$	Safe load limit	150%F.S
Creep/30min	$\pm 0.02 \% F.S/30min$	Ultimate overload	200%F.S
Zero balance	$\pm 1.0 \% F.S$	Recommend excitation	5~15V(DC or AC)
TCO	$\pm 0.02 \% F.S/10^\circ C$	Maximun excitationg	15V (DC or AC)
TC SPAN	$\pm 0.02 \% F.S/10^\circ C$	Protection Class	Ip68
Input resistance	$700 \pm 10 \Omega / 775 \pm 10 \Omega$	Material	Alloy steel Stainless steel
Output resistance	$702 \pm 2 \Omega$	Cable Length=L:8m(10t),10m(15t),12m(20,25t), 16m(30 t),18m(40t)	Diameter: $\Phi 6mm$