

**FEATURES:**

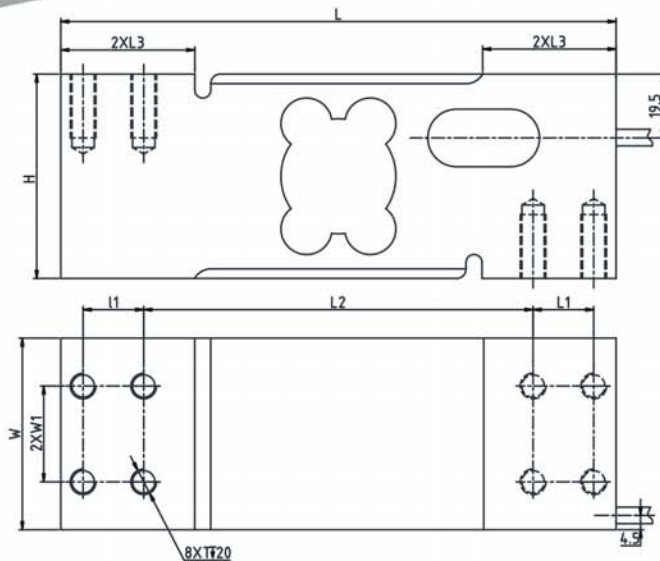
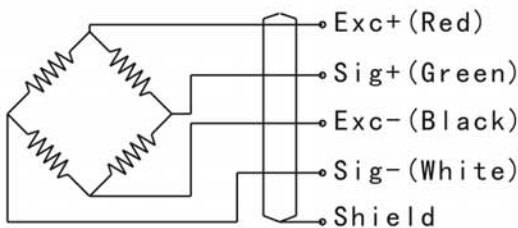
- Capacity 50kg to 1t
- Compact structure, easy installation
- OIML C3 Approval



**APPLICATION:**

- Platform scales

**Wiring Diagram**



Rated Capacity:	L	L1	L2	L3	H	W	W1	T
50,100,150,200,250, 300,500,750,800kg,1t	174	19	122	42	63.5	59.5	30	M8

**SPECIFICATIONS**

Rated capacity:	50kg to 1t	Operating temperature range:	-20°C~+50°C
Sensitivity:	2.0 ± 0.2mv/v	Maximum safe overload:	150%Emax
Accuracy class:	OIML C3	Ultimate overload:	300%Emax
Repeatability:	± 0.01% F.S	Recommended Excitation:	10V DC
Non-linearity:	± 0.0166% F.S	Maximum Excitation:	15V DC
Hysteresis error:	± 0.0166% F.S	Protection Class:	IP65
Zero balance:	± 3%Emax	Input impedance:	404 ± 15 Ω
Creep error(30minutes):	± 0.0166% F.S	Output impedance:	350 ± 3 Ω
TC ZERO:	± 0.0175%F.S/10°C	Insulation resistance at 50V DC:	≥ 2000M Ω
TC SPAN:	+20°C~+40°C, ± 0.0175%F.S/10°C	Material:	Aluminium
	-10°C~+20°C, ± 0.0117%F.S/10°C	Cable length:	1.8meter, diameter Φ5mm
Compensated temperature range:	-10°C~+40°C	Max.platform size:	460 × 600mm
		Recommended Installation torque:	25N.m(50kg~300kg), 30N.m(500kg~1t)