

LP7110A

- ▶ Rated Capacity: 0.25/0.5/1/1.5/2/2.5/3/5/7.5/10t
- ▶ Accuracy Class: C3
- ▶ Rated Output: 2.0 ± 0.002 mV/V
- ▶ Total error: $\pm 0.02\%$ F.S
- ▶ Creep(30min): $\pm 0.02\%$ F.S
- ▶ Input Resistance: $385 \pm 10\Omega$
- ▶ Output Resistance: $351 \pm 2\Omega$
- ▶ Operating Temperature: $-10 \sim +40^\circ\text{C}$
- ▶ Safe Overload: 150% F.S
- ▶ Destructive Load: 200% F.S
- ▶ Excitation Recommend: 4~12VDC Max:15VDC
- ▶ Cable Length: 2.5~5m 4 wires with shield
Exc+(red) Exc-(black) Sig+(green) Sig-(white)
- ▶ Construction: Alloy Steel or Stainless steel, IP67
- ▶ Application for: floor scales, pallet scales, weighing module etc.



Unit(mm)

Capacity \ Dimension	L	L1	L2	L3	L4	H	H1	H2	B	D1	D2	M
0.25,0.5,1,1.5,2,2.5t	133.4	57.7	25.4	76.2	15.4	30.2	28.5	14.2	30.7	13	20.6	M12
3,5,7.5t	171.5	76.2	38.1	95.3	19.1	42.9	40.4	20.1	42.9	20.5	30.2	M20
10t	222.2	101.6	50.8	120.7	25.3	52.7	49.5	23	50.8	25	38	M24

