



549-e

Load Cell, Type **BSP6-LD (L6D)** (Weighing Sensor) **Single Point**

- OIML R60, Accuracy Class C3
- Low Profile Load Cell for off-center loading
- For Platform Sizes up to 25 x 35 cm
- Measuring Body made of Aluminium Alloy, with 4-wires Connecting Cable, 0.4m long
- Temperature Range -10 to +40°C
- Non-Linearity $\pm 0.017\%$
- Zero Output Tolerance $\pm 2\%$
- Nominal Output at Capacity 2 mV/V $\pm 10\%$
- Excitation max. 18V
- Input Resistance approx. 410 Ω
- Output Resistance approx. 350 Ω
- Insulation Resistance >4G Ω
- Safe Overload 150%
- Mechanical Failure 300%
- Environmental Protection IP65
- Simple Mounting



Capacities:

**2.5, 3, 5, 6, 8, 10, 15, 20, 30, 35,
40, 50 kg**

