Tel. (0711) 3 45 12 00 Fax (0711) 3 45 49 30 Email: contact@gbuettner.de

584-e

## Single Point Load Cell, Type BSP 629 Low Cost

- Load Cell for off-center loading
- For Platform Sizes up to 60 x 70 cm
- Measuring Body made of Aluminium Alloy, with 4-wires Connecting Cable, 3m long
- Temperature Range -10 to +50°C
- Non-Linearity ± 0.02%
- Zero Output Tolerance ± 3%
- Nominal Output at Capacity 2 mV/V  $\pm$  5%
- Excitation max. 12V
- Input Resistance approx.  $400\Omega$
- Output Resistance approx.  $350\Omega$
- Insulation Resistance >5GΩ
- Safe Overload 150%
- Mechanical Failure 200%
- Environmental Protection IP65
- Simple Mounting



## **Capacities:**

50, 100, 200, 250, 300, 350, 500 kg



