

Modelo **BP-1242**

Para Plataformas de hasta **45x45cm**

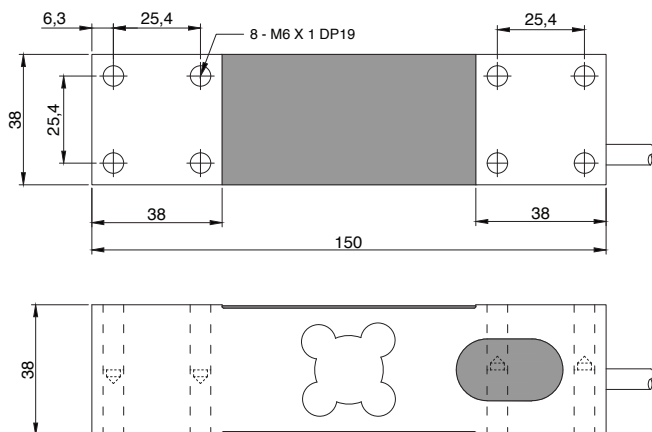
# CELDAS DE CARGA Single Point



**DE ALUMINIO**

|                              |                                                         |
|------------------------------|---------------------------------------------------------|
| Rated Capacities             | 50,100,200,300 (kg)                                     |
| Rated Output                 | 2.0 mV/V $\pm$ 10%                                      |
| Zero Balance                 | $\pm$ 0.0200 mV/V                                       |
| Non-linearity                | 0.02 %R.O.                                              |
| Hysteresis                   | 0.02 %R.O.                                              |
| Repeatability                | 0.02 %R.O.                                              |
| 30mins Creep                 | 0.02 %R.O.                                              |
| 30mins Return                | 0.02 %R.O.                                              |
| Safe Overload                | 150 %R.O.                                               |
| Ultimate Overload            | 200 %R.O.                                               |
| Temperature Effect On Output | 0.002 %R.O./ $^{\circ}$ C                               |
| Temperature Effect On Zero   | 0.003 %R.O./ $^{\circ}$ C                               |
| Input Impedance              | 410 $\pm$ 15 $\Omega$                                   |
| Output Impedance             | 350 $\pm$ 5 $\Omega$                                    |
| Insulation Impedance         | $\geq$ 5000 M $\Omega$ /(50VDC)                         |
| Recommended Excitation       | 5-12 VDC                                                |
| Maximum Excitation           | 15 VDC                                                  |
| Operating Temperature Range  | -20~60 $^{\circ}$ C                                     |
| Construction                 | Aluminum Alloy                                          |
| Protection Class             | IP66 / IP67                                             |
| Cable                        | $\phi$ 5 $\times$ 2m                                    |
| Recommended Platform Size    | 350 $\times$ 450 mm                                     |
| Mode of Connection           | Red (EXC+), Black (EXC-),<br>Green (SIG+), White (SIG-) |

DIMENSIONES EN mm.



## E SPECIFICACIONES

- Celda de carga tipo Single Point de aluminio
- Selladas con protección IP66
- 2.5m de cable de señal
- De 38mm de altura para plataformas de hasta 45x45cm.
- Intercambiable con: TEDEA 1242, HBM PW10.

## C CARACTERÍSTICAS

- 50, 100, 200 y 300 kg.
- Otras capacidades sobre pedido.

básculas **PRECICELL** s.a. de c.v.

Lago Mayrán No. 107 Col. Lagos C.P. 38060 Celaya,  
Guanajuato, México **Tel.** 461-615-3435 **WhatsApp.** 461-346-8648  
**contacto@basculasprecicell.com**

