

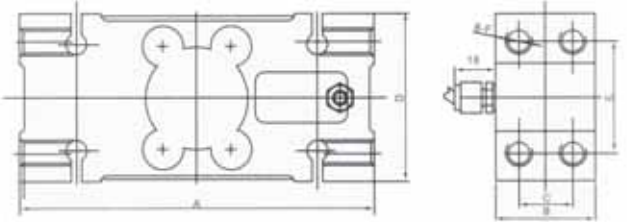
Commandor Scale Master

Analog Loadcell

HP-ILGB



LOADCELL



| Rated Load (kg) | A | B | C | D | E | F |
|-----------------|-----|----|----|-----|----|-----|
| 50-200 | 156 | 44 | 24 | 75 | 50 | M12 |
| 250-500 | 146 | 60 | 36 | 95 | 70 | M12 |
| 750-2000 | 176 | 76 | 46 | 125 | 95 | M18 |

| | |
|-----------------------|------------------|
| Capacity (Kg.) | 100 , 200 , 500 |
| Sensitivity | 2.0 +/- 0.2 mV/V |
| Total error | +/- 0.03 % FS. |
| Creep (30min.) | +/- 0.03 % FS. |
| Zero balance | +/- 1 % FS. |
| Input resistance | 400 +/- 20 Ω |
| Output resistance | 352 +/- 3 Ω |
| Insulation resistance | >= 5000 MΩ |
| Operating temperature | -30 to +70° C |
| Safe load limit | 150% of Capacity |
| Overload limit | 200% of Capacity |
| Recommend excitation | 5 – 12 VDC |
| Maximum excitation | 15 VDC |
| Protection class | IP65 |
| Casing | Alloy steel |

Specifications subject to change without notice