

Commandor

Scale Master

Analog Loadcell

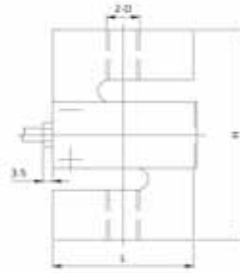
HP-DEF



LOADCELL



| CAPACITY | D | L | H | B |
|--------------|------|-------|------|---|
| 100-500 Kg | 51 | 76.2 | 25.4 | |
| 1000-5000 Kg | 51 | 76.2 | 25.4 | |
| 3000-5000 Kg | 76.2 | 101.6 | 31.8 | |



| | |
|-----------------------|--------------------|
| Capacity | 500 Kg. , 1000 Kg. |
| Sensitivity | 3.0 +/- 0.003 mV/V |
| Total error | +/- 0.03 % FS. |
| Creep (30min.) | +/- 0.02 % FS. |
| Zero balance | +/- 1 % FS. |
| Input resistance | 400 +/- 10 Ω |
| Output resistance | 352 +/- 2 Ω |
| Insulation resistance | >= 50000 MΩ |
| Operating temperature | -30 to +70 °C |
| Safe load limit | 120% of Capacity |
| Overload limit | 200% of Capacity |
| Recommend excitation | 5 – 12 VDC |
| Maximum excitation | 15 VDC |
| Protection class | IP67 |
| Casing | Alloy steel |

Specifications subject to change without notice