

**Stainless
Steel**

Weigh Module

LCC12 Series

- ★ **Hermetically Sealed Stainless Steel Construction Protection from Water, Moisture, and Corrosion (IP68)***
- ★ **Advanced Load Design for Tanks and Hoppers**
- ★ **Compression Type**
- ★ **Mount Assembly (Anti-Vibration and Floating Prevention Mechanism)**



Models & Capacities

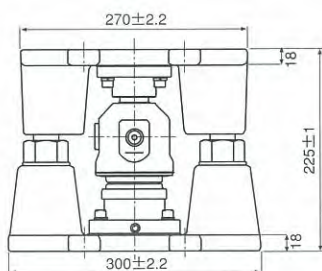
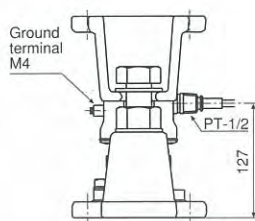
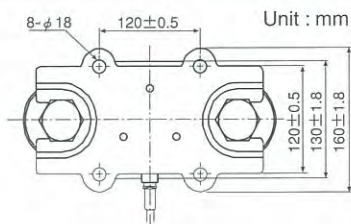
Model	Capacity
LCC12T010	100kN(10tf)
LCC12T020	200kN(20tf)
LCC12T030	300kN(30tf)

Specifications

- Rated Output ————— 2mV/V±0.1%
- Maximum Safe Overload — 150% of R.C.
- Combined Error ————— 0.03% of R.O.
- Recommended Excitation Voltage — DC5 to 12V
- Maximum Excitation Voltage — DC15V
- Zero Balance ————— ±1% of R.O.
- Input Terminal Resistance — 800Ω±80Ω
- Output Terminal Resistance — 2200Ω±10Ω
- Insulation Resistance ——— Greater than 5000MΩ/DC50V
- Operating Temperature ——— -20°C to 60°C
- Compensated Temperature Range — -20°C to 60°C
- Temperature Effect ————— Zero : 0.019% of R.O./10°C Typ.
Span : 0.010% of Load/10°C Typ.
- Cable Diameter/Length ——— ø8/12m
- Dustproof/Waterproof ——— IP68
- Allowance for Horizontal Force — 75kN
- Allowance for Floating Force ——— 80kN

Dimensions

CABLE COLOR CODE
 RED EXC +
 WHITE EXC -
 GREEN SIG +
 BLUE SIG -
 YELLOW SHIELD



* The LCC12 provides for IP68 enclosure rating with greater than 100 hours protection at 1.5m immersion.

Specifications are subject to change for improvement without notice.

AND

...Clearly a Better Value

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