Programmable Logic Controller Module

# LX WEIGH MEASUREMENT

| Model | Channels | Resolution | Functionality |
|---|---|---|---|
| LX3V-1WT V2 | 1 | 24 bits | weighing module |
| LX3V-1WT-L | 1 | 18 bits | weighing module |
| LX3V-2WT | 2 | 24 bits | weighing module |
| LX3V-2WT-L | 2 | 18 bits | weighing module |
| LCM-2WT | 2 | 24 bits | weighing module, support RS485 Modbus communication |

## Specification

| Item | LX3V-1WT | LX3V-1WT-L | LX3V-2WT | LX3V-2WT-L | LCM-2WT |
|---|---|---|---|---|---|
| Channel | Signal channel | | Double channels | | |
| Speed | 7.5/10/25/50/60/150/300Hz available | | | | |
| Polarity | Unipolar and bipolar | | | | |
| Non-linearity | ≤0.01% full scale(25°C) | | | | |
| Zero drift | ≤0.2μV/ °C | | | | |
| Gain drift | ≤10ppm/ °C | | | | |
| Excitation Voltage/ load | 5V, load impedance≥200Ω | | | | |
| Sensor sensitivity | 1mV/V-15mV/V | | | | |
| Isolation | Transformer (power supply) and the optical coupler (signal) | | | | |
| Lamp | Power supply lamp, communication lamp | | | | |
| Power supply | 24V±20% 2VA | | | | |
| Operating temperature | 0~60 °C | | | | |
| Storage temperature | -20~80 °C | | | | |
| Dimension | 90(L)x58(W)x80(H) mm | | | | |
| CE Certification | CE marked | | | | |







