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				





