MK-Di03 Digital Load Bar

Specification:

Bar size (mm)	Capacity (kg)	Readability (kg)
1000 x 100	500	0.1
1000 x 100	1000	0.1
1000 x 100	2000	0.2

Introduction

MK-Di03 Digital weighing indicator can be used with 1 - 4 SLB-D or digital load cell. It has the function of accumulation and unit switch over and applies to small platform scale, weighbridge and farmers scale
Characteristic and functions:

1. **Stainless steel enclosure**
2. **Clock function: year, month, date, hour, minute, second, auto leap year, leap month**
3. **Calibration switch code**
4. **External parallel printer: allow single weigh, fixed printing format, not support printing record checking**
5. **Support accumulation, clear, unit switching, by function key checking , printing accumulation data, times...etc**
6. **Support regular shutdown, random code decryption function**
7. **Input password before calibration and adjusting**
8. **Auto networking and auto auto-creating weighing scale system**
9. **Automatic and manual corner-difference adjustment**
10. **Power on, auto zero-setting range, manual zero-setting range can be set separately, zero tracing range can be set**
11. **Random charging by indicator, low power indication and voltage status monitoring**
12. **RS232 communication interface, multi communication protocol**
13. **Encryption function is available while load cell and indicator is communicating**
14. **Digital load cell SN checking, overload record checking function**
15. **Scoreboard interface, series port communication port and standard parallel Printer interface,fixed pound printing format**
16. **Equipped with EMC protection**

Main Technical Parameters

Digital load cell interface:	RS485, Max transmission distance ≤75m;
Transmission speed rate:	19200 bps;
Digital load cell power supply:	DC 12V/750mA;
Digital load cell connection quantity:	1~4 pcs;
Digital load cell communication protocol:	MK-LUD-P Protocol, MK-SLB-D Protocol
Display:	7 LED digital tube with 1.2 inch red light, 7 state instruction;
Scoreboard interface:	Current loop serial output, RS232, 600bps, transmission distance ≤100m;
Serial communication interface:	RS232, 600~19200bps optional;
Printer interface:	Standard parallel print interface, recommend EPSON LQ/300K + II Panasonic KX-P1121/1131, POS_58 printer;
Indicator power supply:	AC: Switch power supply 110V~200V/AC, 50Hz; Optional DC: external connection batteries, 12V/DC;
Operating temperature:	0°C ~ 40°C Humidity: ≤85% (RH);
Storage temperature:	-10°C ~ 60°C STorage Humidity: ≤95% (RH);
Dimension:	293mm (L) x 210mm (W) x 70mm (H)