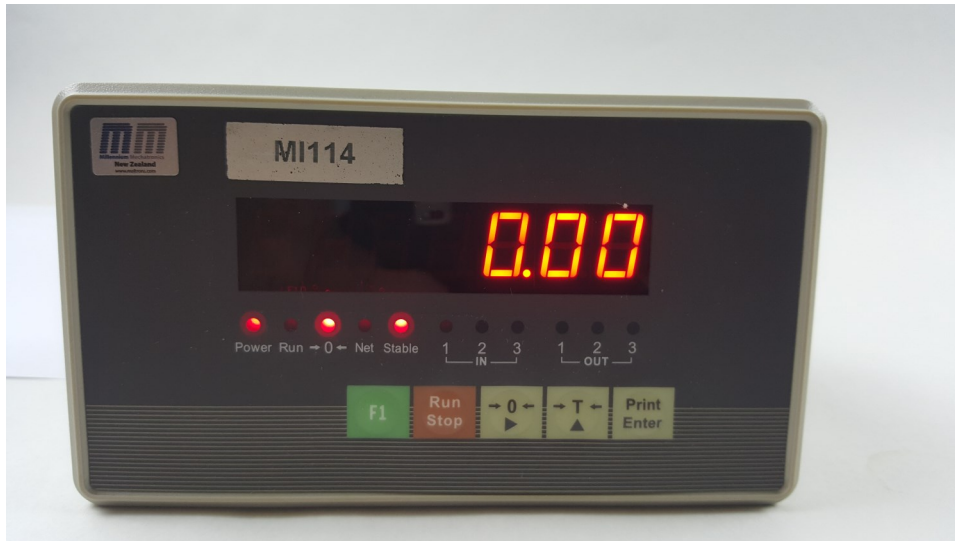


MI114 Batching Controller



Features

3 outputs Control (3 output relays)
High precision A/D conversion
5 point Linearity correction
Able to set fixed-value, max-min limitation, and adjustable delay time based on applications
4-20mA/0-20mA/0-5v/0-10v analogue output
A/D conversion bit: 24bit
Conversion speed: 80 times/s
Input signal range: -18mV~+18mV
Input sensitivity: 1uV/e
Nonlinearity:0.01% F.S
Span temperature coefficient: <10PPM/C
Load cell excitation: DC: 5V:350mA
Method of load cell connection: 6 wire, auto compensation for long distance.
7-digit LED, height of bit 0.5 inch, 11 status lights.

Division: 1/2/5/10/20/50

Clock: able to show real time and date

Keyboard: 5 soft-touch buttons

Scoreboard interface: adopts serial sending signal by 20mA current loop

Communication interface: Serial RS232C

Optional : RS422/RS485

Relay output: capacity of AC: 220v, 0.5A

Number of load cells : Upto 8*350 ohm load cells /
Upto 16*700 ohm load cells

Applications

Electronic Batching Scale

Electronic Fix-value scale

Electronic catch weigher

Size

Housing: 150×76×85mm (width × height × depth)

Panel: 172×93×3mm (width × height × thickness)

Power Input: 230V AC Mains