



MI114

BATCHING CONTROLLER

FEATURES

- 3 Output Controls
- High precision A/D conversion
- 5 Point Linearity correction
- Able to set fixed-value
- Max-min limitation
- Adjustable display time based on applications
- Analogue output(4-20mA/0-20mA/0-5v/0-10v
- 7-digit LED, height of bit 0.5 inch,
- 11 status lights

APPLICATIONS

- Electronic batching Scale
- Electronic Fix-value Scale
- Electronic catch Scale

SIZE

- Housing: 50X75X85mm (WxHxD)
- Panel: 172x93x3mm (WxH xT)
- Power put : 2030V AC Mains

SPECIFICATIONS

MODEL

MI114BC

A/D Conversion bit	24bit
Conversion Speed	80 times/s
Input signal range	-18mV~+18mV
Input Sensitivity	1uV/e
Non-linearity	0.01% F.S
Span temperature coefficient	<10PPM/C
Load cell excitation	DC: 5V:350mA
Method of loadcell connection	6 wire, auto compensation for long distance.
Division	1/2/5/10/20/50
Clock	able to show real time & date
Keyboard	5 soft-touch button
Scoreboard Interface	Adoptd serial sending signal my 20mA current loop
Communication Interface	Serial RS232C
Optional	RS422 / RS485
Relay output	Capacity of AC: 220v, 0.5A
Number of loads	Upto 8*350 ohm load cells Upto 16*700 ohm load cells

PART NUMBER - MI114



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