

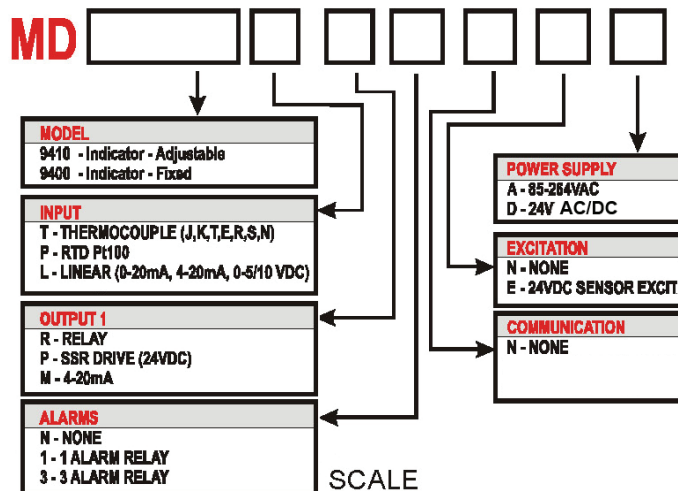


STANDARD

0.8" LARGE 3.5 DIGIT DISPLAY
INPUT TC,RTD,4-20mA, 0-10VDC
3.5 DIGIT DISPLAY
PROGRAMMABLE SCALING
POWER - 90 - 260VAC

OPTIONS

1, 3 ALARM OUTPUT
4-20mA RETRANSMISSION
24VDC SENSOR EXCITATION
POWER - 24V AC/DC



SPECIFICATIONS - MD SERIES

INPUT

Thermocouple	J, K, T, E, B, R, S, N
RTD	Pt100 ohms RTD (DIN)
Range	Config -1999 to +9999
Accuracy	0.25% +/-1 DIGIT
Sample Rate	200mS

ENVIRONMENT

Temp&Humid.	0-55degC, 0-95%RH
Insulation	20M ohms min @ 500VDC

PHYSICAL

Size	96x48x100mm (1/8DIN)
Panel cutout	92mmx45mm
Display	4 DIGIT, 13mm LED
Weight	250-375g

POWER

Standard	85-265VAC 50/60Hz 6VA
Option	24V AC/DC

OUTPUT

Alarms (3 max)	3A/240VAC resistive.
PV Retrans	Isolated 0/4-20mADC