

NOVUS UNIVERSAL INDICATORS



Bezel: 48x48mm

N480i

This low cost and easy to use universal indicator can be programmed by non experienced users.

Full rangeability and a 24V d.c. output for remote transmitters are standard. Up to two alarm relays are optional.

Accepts thermocouples J, K, T, E, N, R, S; Pt100, 50mV, 10V and 4-20mA.

Programmable range from -1999 to +9999

Up to 2 relay alarms (optional)

Alarm functions: LO, HI, differential, diff HI, diff LO and broken Sensor

Voltage: 85-250Vac or 24Vac/dc

24Vdc output excitation for transmitters

Detects any sensor failure

Easy to use programming menu makes operator interface a breeze

IP65 front panel with silicone rubber keypad

4 level keypad protection prevents unauthorised parameter changes

Circuitry can be removed via front panel

Dimensions: 48 x 48 x 110mm



N1500 (Standard)

N1500D (Dual input)

N1500LC (Load cell)

N1500 is a high performance universal indicator and comes in 3 versions: Standard, Dual input (N1500D) and for Load Cell applications (N1500LC). It features 16-bit input resolution, 4 relays, digital communication, field transmitter or load cell excitation, analog retransmission and digital input.

Accepts thermocouples J, K, T, E, N, R, S, B; Pt100, 4-20mA, 0-50mV, 0-5Vdc and 0-10Vdc

Programmable range from -31000 to +31000 with adjustable digital filter.

Input sampling: up to 15 per second

Alarms: two SPDT relays in the basic version and 2 SPST optional.

Alarm functions: LO, HI, differential, diff HI, diff LO and sensor break.

HOLD, PEAK, MAX and MIN function

Remote tare zero or via keyboard

Vdc output for remote transmitters

Voltage: 85-250Vac or 24Vac/dc

OPTIONS:

Process variable 4-20mA retransmission

RS485 MODBUS communication

Tare & zero, remote or via frontal keypad (N1500LC)

IP65 front panel

Dimensions: 96x48x92mm



Bezel: 48x96mm

DIGITAL PANEL METER

DPM3540-110A 110VAC

DPM3540-220A 220VAC

This digital panel meter is ultra stable & is available calibrated to a range of DC voltages, DC current & process variable (4-20mA) scales.

The display section is constructed from bright 38mm high seven segment displays.

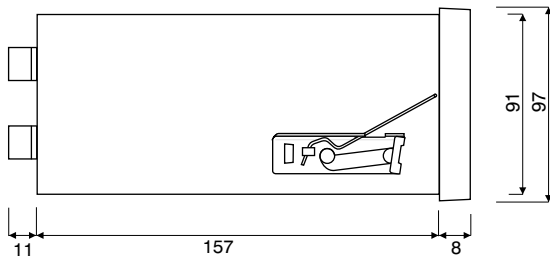
Features:

3½ Digit

192x96mm Bezel

186x92mm Cutout

38mm display characters



Bezel: 96x192mm

