

SPECIFICATIONS

Display	:	3:1/2 Digital LCD with 'LO BAT' Indication
Cold Junction Compensation	:	Automatic for T/C
Sensor Input	:	Pt-100 RTD, Fe/con T/C & Cr/Al T/C
Accuracy	:	Pt-100 RTD 0.2%, Fe/con & Cr/Al - T/C 1%
Sensor open Indication	:	By "1" at MSD
Range	:	-100.0 to 199.9°C / -200 to 600°C for Pt-100 RTD -50 to 600°C for Fe/Con & -50 to 1200°C for Cr/Al T/C
Operating Temperature	:	0 to 50°C (RH < 80%)
Supply	:	9 V.DC. Battery, Dry (Battery life 8 hrs Continuous)
Dimensions	:	145 x 80 x 30 mm (H x W x D)
Weight	:	200 gms. Approx

**ORDERING CODE****DTM-100 - I - R Other Options**

I	(INPUT)	R	(RANGE)
P1	Pt-100 (0.1°C) RTD	0	-100.0 to 199.9°C
P2	Pt-100 (1°C) RTD	4	-200.0 to 400°C
J	Fe / Con T/C	6	-50.0 to 600°C
K	Cr / Al / T/C	12	-50.0 to 1200°C