

## TECHNICAL DATA SHEET FOR D2 BTR1



1. AUX. SUPPLY VOLTAGE	:	85 - 265 VAC
2. FREQUENCY	:	50/60 Hz $\pm$ 3%
3. OUTPUT RELAY CONTACTS	:	1NO FOR TRIP + 1 NO FOR ALARM
4. OUTPUT CONTACT RATING	:	5Amp,240VAC (RESISTIVE)
5. TEMPERATURE RANGE	:	0° TO 300° C
6. RESETTING	:	AUTO/MANUAL[PROGRAMMABLE]
7. DISPLAY	:	3 DIGIT , 7 SEG DIGITALDISPLAY (0.36" EACH)
8. KEYS	:	3 KEYS [UP,DOWN,ENTER]
9. INPUT SIGNAL	:	RTD (Pt100)
10. RESOLUTION	:	1° [FIXED]
11. DISPLAY UNIT	:	° C
12. CONTROL MODE	:	ON - OFF [DEFAULT]
13. INDICATIONS		
L1: GREEN LED	:	HEALTHY
L2 : RED LED	:	ALARM
14. ENCLOSURE	:	ABS
15. DIMENSIONS(mm) OVERALL	:	(91 X 53 X 60) MM
16. MOUNTING	:	RAIL MOUNTING
17. WEIGHT(Approx.)	:	260 Gms
18. OPERATING CONDITIONS		
TEMPERATURE	:	-5° TO 60° C
HUMIDITY	:	UPTO 95% Rh