

### CONNECTION DETAILS:

P - N                    24VAC/DC SUPPLY  
 P1(T1)-P2(T2)    PTC THERMISTOR  
 13-14 (NO)        OUTPUT NO CONTACT  
 21-22(NC)        OUTPUT NC CONTACT

### ELECTRICAL DATA

Supply Voltage	24VAC/DC
Power Consumption	3VA

### CONTROL CIRCUIT

Nominal tripping	
Temperature	60 Deg.C. to 180Deg
Circuit Burden	<= 50mW
Thermistor >2.5Kohms	Green LED OFF YELLOW LED OFF
Thermistor =1.5Kohms	Green LED ON C21-C22 (NO) C13-C14(NC)
Thermistor<20 ohms	Yellow LED ON C13-C14 (NO) C21-C22 (NC)
output Contacts	1NO + 1NC 1NC + 1NO

P	C13	C21	T1	T2
Ⓞ POWER                    PTRU 24VAC/DC 2CO Ⓞ RELAY <b>Auto max</b> Ⓞ SHORT CIRCUIT				
C14	C22			N



ABS Plastic Enclosure with  
 35mm RAIL as per DIN  
 STANDARD 50022