

OPERATOR PARAMETERS : PAGE- 0	
Parameters	Settings
Alarm-1 Setpoint <b>A1SP</b>	Minimum to Maximum Range specified for the selected Input type
Alarm-2 Setpoint <b>A2SP</b>	Minimum to Maximum Range specified for the selected Input type

PV MIN / MAX PARAMETERS : PAGE- 1	
Parameters	Settings
Maximum Process Value <b>Hi</b>	View Only
Minimum Process Value <b>Lo</b>	View Only
Reset PV Monitor <b>rSt</b>	<b>no</b> No <b>YES</b> Yes

INPUT CONFIGURATION PARAMETERS : PAGE- 12	
Parameters	Settings
Input Type <b>InPt</b>	Controller Version : J/K/R/S
Input Type	Temperature Range
Type J	0 to 960°C
Type K	-200 to 1375°C
Type R	0 to 1770°C
Type S	0 to 1765°C
RTD Pt100, 3-wire	-199 to 600°C or -199.9 to 600.0°C
	Controller Version : RTD Pt100
	RTD (1°C)
	RTD (0.1°C)
Offset For PV <b>OFSt</b>	-1999 to 9999 for Thermocouple & RTD (1°C) -199.9 to 999.9 for RTD (0.1°C)

ALARM PARAMETERS : PAGE- 11	
Parameters	Settings
Alarm-1 Type <b>A1CL</b>	<b>none</b> None <b>P_Lo</b> Process Low <b>P_Hi</b> Process High
Alarm-1 Hysteresis <b>A1HY</b>	1 to 999 or 0.1 to 99.9

Parameters	Settings
Alarm-1 Logic <b>A1LG</b>	<b>norm</b> Normal <b>rEv</b> Reverse
Alarm-1 Inhibit <b>A1.h</b>	<b>no</b> No <b>YES</b> Yes
Alarm-2 Type <b>A2CL</b>	<b>none</b> None <b>P_Lo</b> Process Low <b>P_Hi</b> Process High
Alarm-2 Hysteresis <b>A2HY</b>	1 to 999 or 0.1 to 99.9
Alarm-2 Logic <b>A2LG</b>	<b>norm</b> Normal <b>rEv</b> Reverse
Alarm-2 Inhibit <b>A2.h</b>	<b>no</b> No <b>YES</b> Yes

### FRONT PANEL LAYOUT

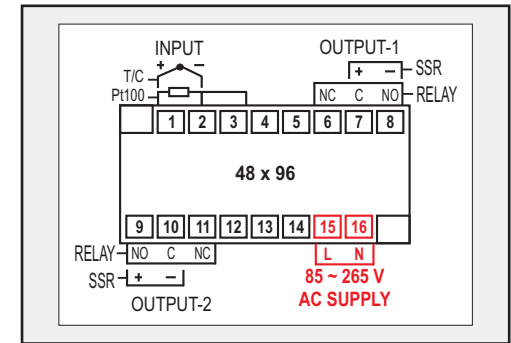
### Keys Operation

Symbol	Key	Function
<b>PRG</b>	PROGRAM MODE	Keep pressed for approximately 5 seconds to enter / exit Set-up mode.
<b>▼</b>	DOWN	Press to decrease the parameter value. Pressing once decreases the value by one count; holding pressed speeds up the change.
<b>▲</b>	UP	Press to increase the parameter value. Pressing once increases the value by one count; holding pressed speeds up the change.

### PV Error Indications

Message	PV Error Type
<b>Or</b>	Over-range (PV above Max. Range)
<b>Ur</b>	Under-range (PV below Min. Range)
<b>OPEN</b>	Open (Thermocouple /RTD broken)

### ELECTRICAL CONNECTIONS



**NOTE:- FOR RELAY OUTPUT ONLY**  
LCR is to be connected to contactor coil for suppressing noises. (Refer LCR connection Diagram given below)

