

FPI-3T

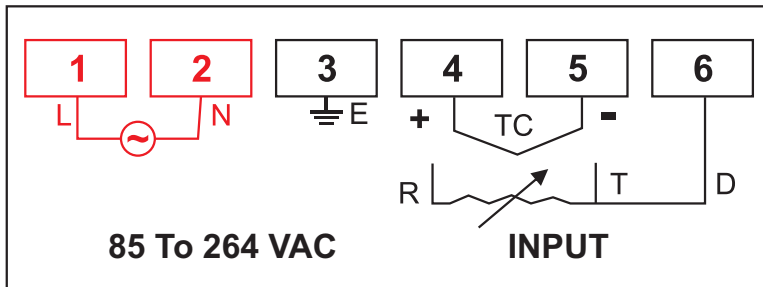
Linearised Single Point
Temperature Indicator

Operation Manual

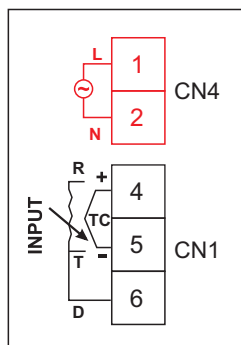
This brief manual is primarily meant for quick reference to wiring connections and parameter searching. For more details on operation and application; please log on to www.ppiindia.net



Electrical Connections



(a) If ordered with Flame Proof Enclosure



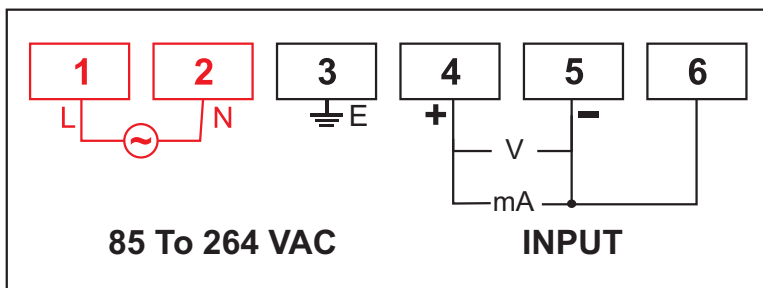
(b) If ordered without Flame Proof Enclosure

INPUT CONFIGURATION PARAMETERS : PAGE- 12	
Parameters	Settings
Input Type	<code>INPT</code>
Input Type	<code>tc_u</code> Type J
Input Type	<code>tc_K</code> Type K
Type J	0 to 960°C
Type K	-200 to 1375°C
RTD Pt100, 3-wire	-199 to 600°C or -199.9 to 600.0°C
	<code>rtd</code> RTD (1°C)
	<code>rtd.1</code> RTD (0.1°C)
Offset For PV	<code>OF5t</code>
	-1999 to 9999 for Thermocouple & RTD (1°C) -199.9 to 999.9 for RTD (0.1°C)

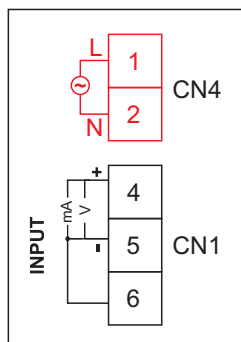
FPI-3D

Linearised Single Point Process Indicator

Electrical Connections



(a) If ordered with Flame Proof Enclosure



(b) If ordered without Flame Proof Enclosure

INPUT CONFIGURATION PARAMETERS : PAGE - 12	
Parameters	Settings
Input Type	<code>INPT</code>
	<code>0-20</code> 0 - 20mA
	<code>4-20</code> 4 - 20mA
	<code>0-5</code> 0 - 5 V
	<code>0-10</code> 0 - 10 V
Resolution	<code>r5Ln</code>
	<code>1</code> 1
	<code>0.1</code> 0.1
	<code>0.01</code> 0.01
	<code>0.001</code> 0.001
DC Range Low	<code>r.Lo</code>
	-1999 to 9999 (with selected Resolution)
DC Range High	<code>r.Hi</code>
	-1999 to 9999 (with selected Resolution)
Offset For PV	<code>OF5t</code>
	-1999 to 9999 (with selected Resolution)

ENCLOSURE ASSEMBLY

