

OPERATOR PARAMETERS	
Parameters	Settings (Default Value)
Select Option for Operation on Pen Drive Select Option>> None	None Copy (New) Re-copy (Old) Read Chan Names Recover (Default : None)
'Start' Command for Batch Recording (Available if Batch Recording is selected) BATCH START>> NO	No Yes (Default : No)
'Stop' Command for Batch Recording (Available if Batch Recording is selected) BATCH STOP>> NO	No Yes (Default : No)

SUPERVISORY CONFIGURATION	
Boiler Temp. 91°C MAIN Display Mode	SELECT PAGE>> Operator Page <i>First Available Page Header</i>
SELECT PAGE>> Spvr. Config <i>Select Supervisory Configuration</i>	ENTER PASSCODE>> 0 <i>Passcode Screen</i>
ENTER PASSCODE>> 22 <i>Set Passcode 22</i>	SELECT PAGE>> Device Config <i>First Supervisory Page Header</i>
SELECT PAGE>> Recorder Config <i>Desired Supervisory Page Header</i>	NORMAL INTERVAL>> 0:01 <i>First Recorder Config Parameter</i>

DEVICE CONFIGURATION	
Parameters	Settings (Default Value)
Erase All Stored Records DELETE RECORDS>> No	No Yes (Default : No)
Channel Update Time in Auto Scan Mode SCAN RATE>> 3	1 Sec. to 99 Sec. (Default : 3 Sec.)
Device Identification Number RECORDER ID>> 2	1 to 127 (Default : 1)

Parameters	Settings (Default Value)
Total Numbers of Devices TOTAL DEVICE>> 6	1 to 30 (Default : 1)
Select Device Number SELECT DEVICE>> 1	1 to Total Devices (Default : 1)
(*) Device Type DEVICE TYPE>> Zenex	Refer Table-1 for the Models Supported against each Device Type (Default : Zenex)
Device ID DEVICE ID>> 3	1 to 127 (Default : 1)

RECORDER CONFIGURATION	
Parameters	Settings (Default Value)
Normal Recording Interval NORMAL INTERVAL>> 0:02	0:00 (H:MM) to 2:30 (H:MM) (Default : 0:01)
Zoom Recording Interval ZOOM INTERVAL>> 0:01	0:00 (H:MM) to 2:30 (H:MM) (Default : 0:01)
Record Generation on Alarm Status Toggle ALARM TOGGLE REC Disable	Disable Enable (Default : Enable)
Select Recording Mode RECORDING MODE>> Continuous	Continuous Batch (Default : Continuous)
Time Interval for Batch Recording BATCH TIME>> 1.00	0:01 (HH:MM) to 250:00 (HHH:MM) (Default : 1:00)
'Start' Command for Batch Recording (Available if Batch Recording is selected) BATCH START>> NO	No Yes (Default : No)
'Stop' Command for Batch Recording (Available if Batch Recording is selected) BATCH STOP>> NO	No Yes (Default : No)

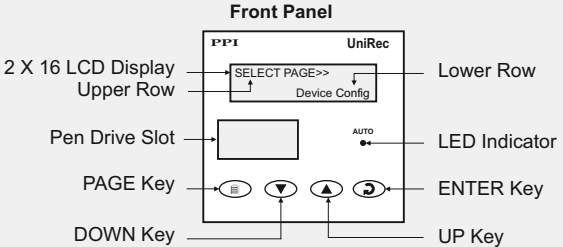
RELAY CONFIGURATION	
Parameters	Settings (Default Value)
Relay-1 Logic RELAY-1 LOGIC >> Normal	Normal Reverse (Default : Normal)
Relay-2 Logic RELAY-2 LOGIC >> Normal	Normal Reverse (Default : Normal)

RTC SETTING	
Parameters	Settings
Set Clock Time (HH:MM) TIME (HH:MM)>> 15:53	0.0 to 23:59
Set Calendar Date DATE>> 23	1 to 31
Set Calendar Month MONTH>> 11	1 to 12
Set Calendar Year YEAR>> 2011	2000 to 2099

UTILITIES	
Parameters	Settings
Master Lock Enable / Disable LOCK>> No UNLOCK>> No	No Yes
UIM DEFAULT UIM DEFAULT>> No	No Yes

Table-1	
Device Type	Model Supported
Zenex	Zenex, Zenex 96, Zenex Pro, Zenex Pro 96, Zenex Plus, Zenex Plus 96
HumiTherm-C	HumiTherm-C, HumiTherm-C Pro
Clavex	Clavex, Clavex Pro
neuro 100	neuro 100, neuro 200
neuro 102	neuro 102
HumiTherm-i - RH	HumiTherm-i, HumiTherm-i Pro (RTD / RH Input Version)
Florex	Florex
neuro 100Z	neuro 100Z
neuro 105	neuro 105
Epsilon	Epsilon, neuro 202 Profile, neuro 202 Auxiliary SP
Delta - RTD	Delta (RTD Input Version)
Delta - TC	Delta (TC Input Version)
Apex	Apex
neuro 104	neuro 104
HumiTherm-i - DW	HumiTherm-i (Dry / Wet Input Version)
neuro 100EX	neuro 100EX
neuro 102EX	neuro 102EX
neuro 102EX 3OP	neuro 102EX (3 Output Version)
HumiTherm-c - DWON	HumiTherm-c (Dry / Wet Input with On-Off Control)
HumiTherm-c - RHON	HumiTherm-c - (RTD / RH Input with On-Off Control)
HumiTherm-c - DWPI	HumiTherm-c, HumiTherm-c Pro (Dry / Wet Input with PID Control)
Zenex-ultra	Zenex-ultra
HumiTherm-iS	HumiTherm-iS, HumiTherm-iS Pro
HumiTherm-cS	HumiTherm-cS, HumiTherm-cS Pro
neuro 102 Plus	neuro 102 Plus, neuro 102L Plus, neuro 102V Plus, neuro 202L Plus
UPI-5D	UPI-5D, UPI-4D
Delta Pro	Delta Pro
Clavex-GD	Clavex-GD, Clavex-GD 96
HumiTherm-GD	HumiTherm-GD, HumiTherm-GD 96

FRONT PANEL LAYOUT



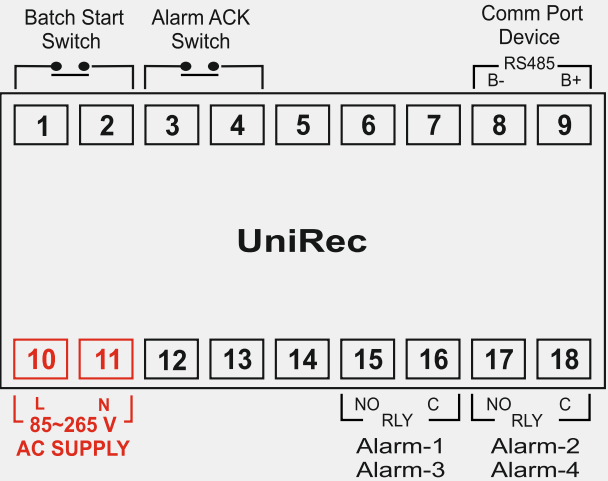
Keys Operation

Symbol	Key	Function
	PAGE	Press to enter or exit set-up mode.
	DOWN	Press to decrease the parameter value. Pressing once decreases the value by one count; holding pressed speeds up the change.
	UP	Press to increase the parameter value. Pressing once increases the value by one count; holding pressed speeds up the change.
	ENTER	Press to store the set parameter value and to scroll to the next parameter on the PAGE.

PV Error Indications

Error Message	Cause
Over Range	Process Value above Max. Range
Under Range	Process Value below Min. Range
Sensor Open	Thermocouple / RTD broken
Com. Fail	Communication Link with Device broken

ELECTRICAL CONNECTIONS



WIRING CONNECTION

