

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 <i>MAIN Display Mode</i>	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	Zenex HumiTherm-C Clavex Neuro 100 Neuro 102 HumiTherm-i - RH Florex Neuro 100Z Neuro 105 Epsilon Delta - RTD Delta - TC Apex neuro 104 HumiTherm-i - DW neuro 100EX neuro 102EX neuro 102EX 3OP HumiTherm-c - DWON HumiTherm-c - RHON HumiTherm-c - DWPI Zenex-ultra HumiTherm-iS HumiTherm-cS (Default : Zenex)
Device ID DEVICE ID>> 3	1 to 127 (Default : 1)

(*) The list for the Device Type is subjected to change (grow) as the UniRec is upgraded to support more models from PPI range of existing / future products.

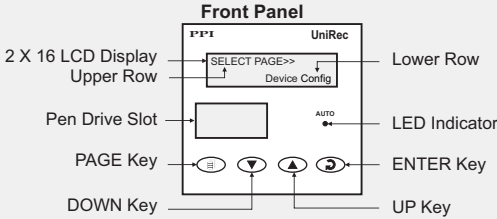
RELAY CONFIGURATION	
Parameters	Settings (Default Value)
Relay-1 Logic RELAY-1 LOGIC >> Normal	Normal Reverse (Default : Normal)
Relay-2 Logic RELAY-2 LOGIC >> Normal	Normal Reverse (Default : Normal)

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)

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

FRONT PANEL LAYOUT



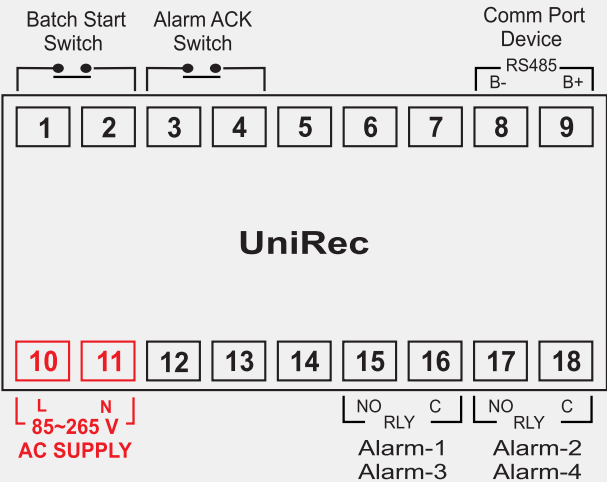
Keys Operation

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

