COMMUNICATION TERMINAL BLOCK
ALL GXT5 MODELS

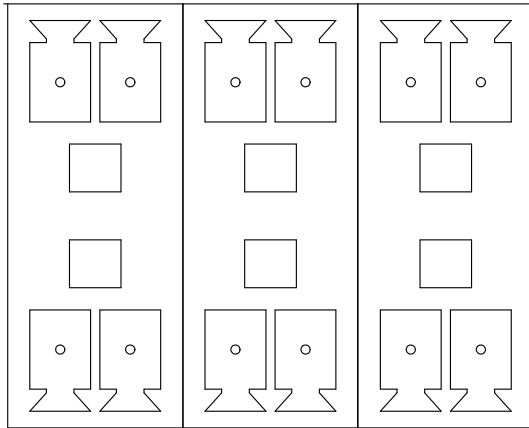REMOTE COMMS SHUTDOWN   REPO   UPS FAULT

2   **4**   **6**

1   **3**   **5**

REMOTE COMMS SHUTDOWN   EBC DETECTION   LOW BATTERY

NOTE: SEE USER MANUAL FOR REPO WIRING CONFIGURATIONS.

Silkprint	Port name	Pin NO.	Pin name	Meaning
1	Input port 1	1	Disable/Battery mode shutdown/Any mode shutdown (Remote Comms Shutdown)	Default: Disable, can be set via the LCD settings page. User can choose dry contact as NO/NC. when NO, Pin 1 and Pin 2 are shorted, the function is active.
		2	Signal Ground	Signal Ground
2	Input port 2	3	Disable/Battery mode shutdown/Any mode shutdown (Remote Comms Shutdown)	Default: Disable, can be set via the LCD settings page. User can choose dry contact as NO/NC. when NO, Pin 1 and Pin 2 are shorted, the function is active.
		4	Signal Ground	Signal Ground
3	555 Battery Detection	5	EBC Detection (DSCHG)	Default:No EBC User can know the quantity of EBC,when NO, Pin 5 and Pin 6 link to the dectective port of EBC .
		6	EBC Detection (THR)	Default:No EBC User can know the quantity of EBC,when NO, Pin 5 and Pin 6 link to the dectective port of EBC .
REPO	REPO input port*	7	+5V	REPO power supply, 5Vdc 100mA
		8	REPO Coil -NC	NC, activated when Pin 7 and Pin 8 is open
5	Output port 5	9	LOW-BATTERY/ ON_BATTERY / ON_BYPASS/UPS_FAULT	Default: LOW-BATTERY can be set via the LCD settings page. When the system has as alarm, short Pin 9 and Pin 10
		10	Signal Ground	Signal Ground
6	Output port 6	11	LOW-BATTERY/ ON_BATTERY / ON_BYPASS/UPS_FAULT	Default: UPS_FAULT, can be set via the LCD settings page. When the system has as alarm, short Pin 11 and Pin 12
		12	Signal Ground	Signal Ground