

GPI/O – Input/Output Definitions

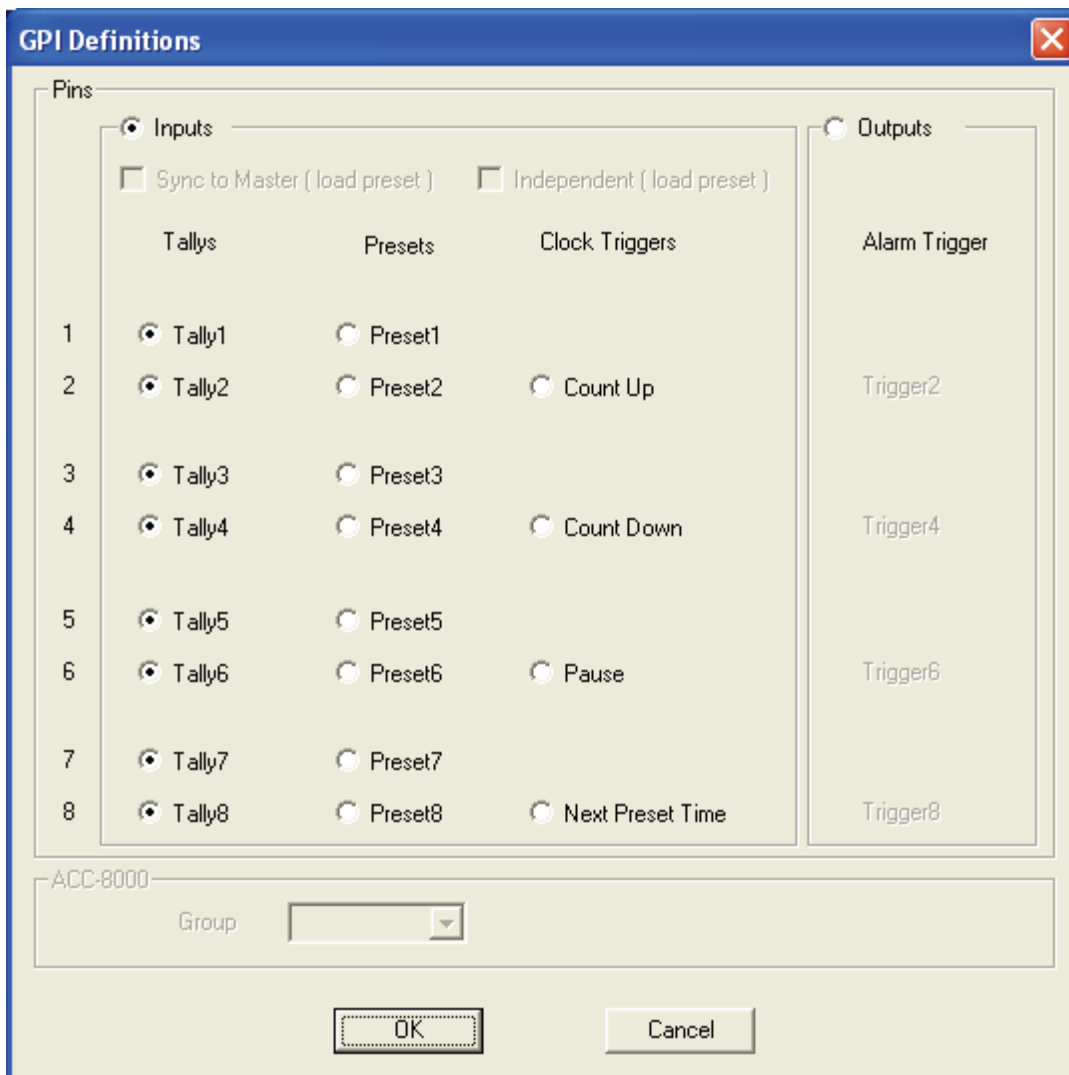
Products: MCC-8004 series, VCC-8000 series, Rainier Series, MCC-8001 series, ACC-8000 series

GPI Definitions

Eight positions can be found on the RJ-50-to-GPI terminal block that are assignable to either activate Tally or to load presets - each pin can only be assigned to one task.

To assign the definition of each GPI, perform the following steps:

1. Upon clicking **GPI Definitions**, the following screen appears:
2. After you have finished assigning tasks to each GPI, click **OK** to finalize the changes.



Pins	Inputs			Outputs
	Tallys	Presets	Clock Triggers	Alarm Trigger
1	<input checked="" type="radio"/> Tally1	<input type="radio"/> Preset1		
2	<input checked="" type="radio"/> Tally2	<input type="radio"/> Preset2	<input type="radio"/> Count Up	Trigger2
3	<input checked="" type="radio"/> Tally3	<input type="radio"/> Preset3		
4	<input checked="" type="radio"/> Tally4	<input type="radio"/> Preset4	<input type="radio"/> Count Down	Trigger4
5	<input checked="" type="radio"/> Tally5	<input type="radio"/> Preset5		
6	<input checked="" type="radio"/> Tally6	<input type="radio"/> Preset6	<input type="radio"/> Pause	Trigger6
7	<input checked="" type="radio"/> Tally7	<input type="radio"/> Preset7		
8	<input checked="" type="radio"/> Tally8	<input type="radio"/> Preset8	<input type="radio"/> Next Preset Time	Trigger8

ACC-8000 Group

OK Cancel



NOTE:

The RJ-50-to-GPI terminal block adapter has eight positions that can each be used for setting Tally and loading presets.

By default, the terminal block is used to turn on/off the Tally for each window: –

Position 1 + GND = turns on main Tally for window 1.

Position 2 + GND = turns on secondary Tally for window 1.

Position 3 + GND = turns on main Tally for window 2.

Position 4 + GND = turns on secondary Tally for window 2.

Position 5 + GND = turns on main Tally for window 3.

Position 6 + GND = turns on secondary Tally for window 3.

Position 7 + GND = turns on main Tally for window 4.

Position 8 + GND = turns on secondary Tally for window 4.

Preset Time

By using the RJ-50-to-GPI terminal block, allows you to set the count up or count down the preset time (**Index 1 ~ 8**) that can be recalled using GPIO.

