
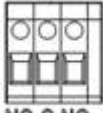


1. Select setting code of 38. The left side will display NEC(Neutral/Ground Connected in battery mode. The right side will display DIS/ENA. The default setting is DIS.
2. DIS: It means the connector will be with relay dry-contact t function. With the same definition as before.

Unit Status	Condition		Dry contact port: 		
			NC & C	NO & C	
Power Off	Unit is off and no output is powered.		Close	Open	
Power On	Output is powered from Utility.		Close	Open	
	Output is powered from Battery or Solar.	Program 01 set as Utility	Battery voltage < Low DC warning voltage	Open	Close
			Battery voltage > Setting value in Program 13 or battery charging reaches floating stage	Close	Open
		Program 01 is set as SBU or Solar first	Battery voltage < Setting value in Program 12	Open	Close
Battery voltage > Setting value in Program 13 or battery charging reaches floating stage			Close	Open	

3. ENA: The connector will be used to control the external grounding box. When the inverter is running in battery mode, the grounding box will shorted Neutral and Ground automatically

Unit Status	Condition		Dry contact port: 	
			NC & C	NO & C
SPS Power Off	Unit is off and no output is powered.		Close	Open
SPS Power On	Unit works in standby mode, line mode or fault mode		Close	Open
	Unit works in battery mode or power saving mode		Open	Close