

## **Differential Counter (Eight Lanes)**

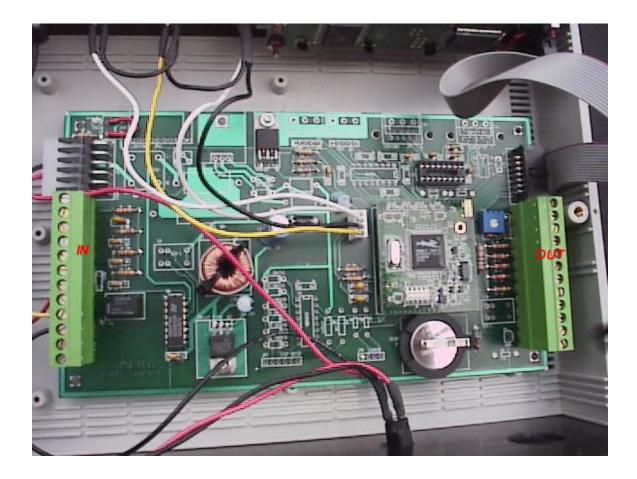
## DC 2020

DC2020 is a true differential counter with direct interface to Sysparc lot full sign (LF 100) or any other lot full sign that can be triggered through dry contact relay incorporated in the DC2020. The end user can easily program the unit. The lot capacity is set through the two switched mounted in the front of the unit. Once the limit of the 'lot capacity" is reached the lot full sign relay will be energized. Once the actual capacity of the lot exceeds the limits of the "lot capacity", the lot full sign. Will be turned off.

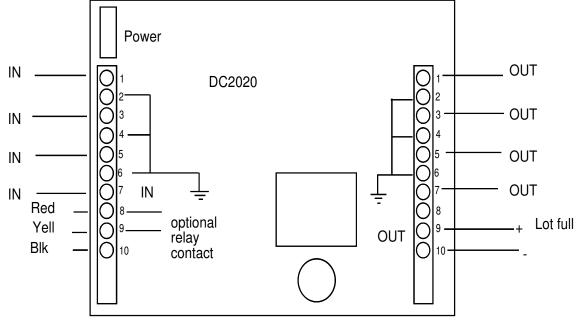


The lot full sign may be manually turned "on" or "off". This function will override the relay contact inside the unit.

The connection of the actual loop detector outputs or other sensing devices to the unit is very simple. They will need to be "Dry Contact and Normally open".



The direction of the "In" signal and the "out" signal is also marked.



DC202 can directly interface to the Sysparc lot full sign. In this regards, the lot full sign will receive electrical supply (12VDC) directly from the DC2020.

