

## DPS TO BIG RED CONVERSIONS

DPS PART NUMBER	SUGGESTED REPLACEMENT
DPS-1202	LV5010
DPS-1202PP	LV5010K
DPS-2402	LV5011



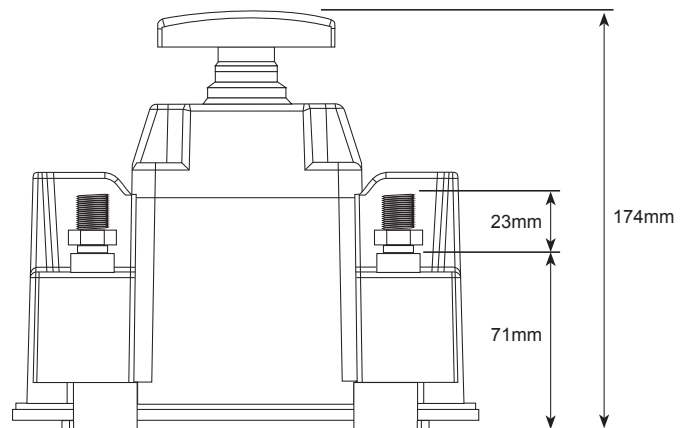
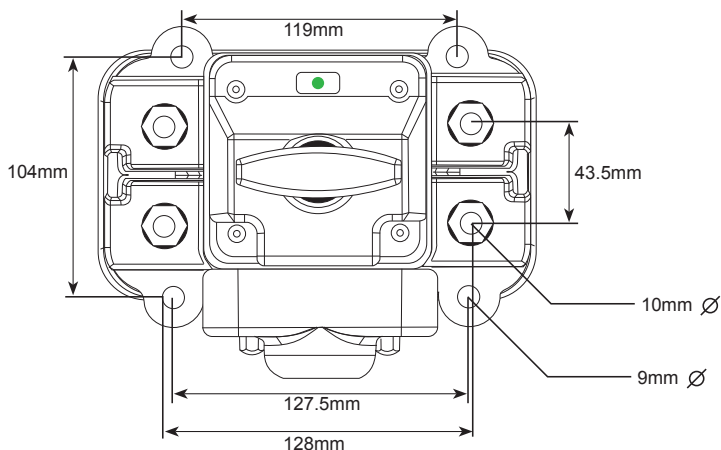
	BIG RED	DPS PLUGS	
Not Available		C1 PIN 1	10 Sec. Delayed Off B- Negative output
Not Available		C1 PIN 2	"+" Battery Positive supply output
Not Used		C1 PIN 3	Emergency Stop Positive B+ Supply Input
Not Used		C1 PIN 4	Remote On B+ Input
Field Isolation N/O 10A max	1	C1 PIN 5	Field Isolation N/O
Field Isolation N/O 10A max	3	C1 PIN 6	Field Isolation N/O
Not Used		C1 PIN 7	Emergency Stop Positive B+ Supply Output
E-Stop & Roll Over Negative B- Output Supply	4	C2 PIN 1	E-Stop & Roll Over Negative B- Output Supply
E-Stop & Roll Over Negative B- Input Trigger	2	C2 PIN 2	E-Stop & Roll Over Negative B- Input Trigger
Roll Over B+ Output Supply	12	C2 PIN 3	Roll Over B+ Output Supply
Not Used		C2 PIN 4	Not Used
Not Used		C2 PIN 5	Not Used
LV5010K Double Positive Version	4	C2 PIN 6	Battery Negative DPS-1202PP only
Not Available		C1 PIN 7	Voltage Monitoring



BIG RED **does not** have an optional delayed negative output [DPS C1-1]

BIG RED only has a negative output to control both the Roll Over switch and Emergency stop. This needs to be taken in consideration on any vehicle using C1-7 to control any external equipment or modules.

BIG RED **does not** have Voltage Monitoring capability [DPS C2-7]



These instructions are meant as general guide only. All final wiring configurations are the responsibility installer. All installations to be carried out by a qualified technician.