

WorldStar Products, Inc.

Quad Output Digital Loop Detector

Inductance range: 20 to 2000 microhenrys
Power supply: +12VDC @ 100ma (center pin +)

Switch settings

SW1 & SW2 - Sensitivity adjustment

SW1	SW2	Sens	
OFF	OFF	.02%	Most Sensitive
ON	OFF	.04%	
OFF	ON	.08%	
ON	ON	.16%	Least Sensitive

SW3 OFF = Presence
ON = Pulse on arrival (2 second)

SW4 OFF = 2 Second delay off
ON = 2 Second delay on

Red LED Function: On = Vehicle present in presence mode
On for 2 seconds = Vehicle present in Pulse on arrival mode

Green LED Function: Steady on = Loop attached and functioning
Blinking = Loop open or shorted

NOTE:

If interference to the wireless system is noticed, remove the jumper