

ULD813

Single Channel Vehicle Detector



INDUCTIVE LOOP DETECTOR IDEAL FOR

- **Parking Barriers**
- **Vehicle Access Control**
- **Motorized Gates and Doors**
- **Industrial Door Access Control**

FEATURES

- Wide self-tuning Range
- Strong loop field strength
- High Interference immunity
- Selectable output configuration
- Permanent presence feature
- High level circuit protection
- Adjustable sensitivity levels
- Automatic sensitivity boost

SPECIFICATIONS

VOLTAGE	12-24 AC/DC
CURRENT CONSUMPTION	100mA max
RELAY RATING	5A @ 230V AC
SENSITIVITY	Four steps adjustable: High, Medium High, Medium Low, Low
SENSITIVITY BOOST	Selectable on Med High, Med Low and Low settings
RESPONSE TIME	100ms
OPERATING TEMPERATURE	-40°C to +80°C
DIMENSIONS	105mm(H) x 68.5mm(W) x 20mm(D)
OUTPUT CONFIGURATION	2 Output Relays Relay1 - Presence (Fail safe) Relay2 - Pulse/Presence (selectable)
PRESENCE TIME	Selectable - Permanent or limited
PULSE TIMING	Selectable - Entry or Exit
INDICATIONS	2 LED's Green = Power Red = Output
RESET BUTTON	Flush mount on front panel
PROTECTION	Loop isolation Transformer/Zener Diode/GDT Power/Relays- MOV
CONNECTOR	10 Pin

(The Company reserves the right to amend product specifications and information without notice.)

PLEASE CONTACT OUR SALES TEAM +27 31 700 8099 for further information.

PART OF THE MARANTEC COMPANY GROUP
OPENING DOORS IN SOUTH AFRICA
PROUD SUPPORTERS AND SUPPLIERS OF