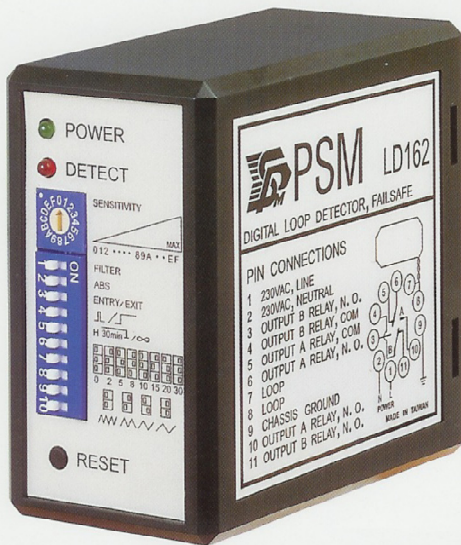




Intelligent Parking System Vehicle Detector

Vehicle Loop Detector 1-Channel LD-160 Series



Features:

- The LD-160 is an intelligent, extremely flexible and very affordable product.
- The LD-160 is designed to accommodate numerous applications, can be adjusted intelligently to any environments and virtually eliminating false detection.
- On the front panel, the four selectable loop frequencies (20~80 KHz) can completely eliminate any crosstalk.
- If intermittence happen or failed loops get self-healed, the detector will resume to normal operation without manually reset the detector.

- Self-tuning & complete environmental tracking.
- No warm-up required.
- Two-color LED status indicator for Detect, Power, and Loop Fault indication.
- Two separate output relays:
 - Output A is presence output. Can be extended for 0, 2, 5, 8, 10, 15, 20 or 30 seconds, programmable with external DIPswitches.
 - Output B, programmable with external DIPswitches, provides presence, pulse on entry, pulse on exit, or failed output.
- By setting an external DIPswitch, both outputs can be delayed for 2 seconds; this allows the detector to ignore vehicles passing over the loop faster than 5 miles per hour.
- 11-pin Amphenol rear connectors.
- ABS plastic case.

