



DESCRIPTION

- ▶ The LVD™ surveillance module is designed to disconnect (at a selected voltage) any accessory supplied by the vehicle electrical system to prevent battery discharge.
- ▶ Ideal for accessories such as lightbars, strobes, computers, work lamps, power converters, etc.

FEATURES

- ▶ One output for loads up to 15A
- ▶ One output for loads up to 75A
- ▶ One PC output (with shutdown timer)
- ▶ Accessory shutdown timer
- ▶ Protected against reverse polarity
- ▶ Battery discharge protection
- ▶ No external components required



ELECTRICAL SPECIFICATIONS

Operating Voltage:	7 to 16Vdc
Operating Temperature:	-40°C to 75°C (-40°F to 167°F)
Current draw:	Activated, no load: 1.6mA Activated, with load: 6mA
Voltage monitoring:	8 to 15Vdc (increments: 0.1Vdc, precision: 0.05Vdc)
Timer:	15 minutes up to 63 hours
Increments:	15 minutes
Precision:	+/- 10 seconds / 15 minutes
Available outputs:	15A (screw terminal) 75A (bolt and nut terminal) 1.5A (PC output)

PRODUCT NUMBERS

Number	Description
LVD	LOW VOLTAGE DETECTOR