# **Loop Detectors**

## **Components and Accessories**

## **LOOP 035A**



- Loop detector module
- Power Supply: 12-60 Vpc or 12-240 Vac
- Dual relay output (NO and NC)
- Loop Inductance Range: 20-2000 uH (Q-factor: ≥ 5)
- Operation Temperature: -40°C to 82°C (-40°F to 180°F)
- Installation: On a 11-pin base, in an electrical enclosure
- Dimensions: 2.56"W x 3.25"H x 3.65"D
- To be used in conjunction with an inductive wire loop embedded in the pavement
- Includes: Loop detector, harness to connect to operator's terminal strip
- Compatible with: LOOP15, LOOP027, RELAY021

## **LOOP 015**



- Pre-formed inductive loop, ready to be embedded and used
- Type: Pave-over
- Detection Height: 1/2-2/3 of the shortest side of the surface area covered by the loop
- Detection Zone: 8' x 4' (approx.)
- Wire Leads: 50'
- Includes: Inductive wire loop
- To be used with LOOP035A
- Other sizes available

## **LOOP 027**



- Pre-formed inductive loop, ready to be embedded and used
- Type: Saw-cut
- Detection Height: 1/2-2/3 of the shortest side of the surface area covered by the loop
- Detection Zone: 8' x 4' (approx.)
- Wire Leads: 50'
- Includes: Inductive wire loop
- To be used with LOOP035A
- Other sizes available

## **RELAY 021**



- Socket base for loop detector module
- 10 A, 300 VAC
- 11-pir
- DIN rail or anchor plate mounting
- Compatible with: LOOP035A
- Includes: Socket base

