

TRAFFIC CONTROL / VEHICLE LOOP

HE6LC-6



DESCRIPTION

The HE6LC-6 is a modular device designed specifically to protect the signal inputs to the vehicle detector unit. Specially selected solid state clamping elements have been chosen for the electrical design of the HE6LC-6. These elements have been arranged in such a manner as to appear virtually invisible to the detector unit, while offering the maximum surge protection available on the market today.

The HE6LC-6 utilizes a 6 position 5.08mm Euroblock style connector. A single unit is used to protect two loop detectors. Installation of these devices should be as close to the point where the detector loop wires enter the cabinet.

SPECIFICATIONS

Maximum Operating Voltage.....	75 VDC
Clamping Voltage.....	130 VDC
Peak Surge Current.....	250A
SPD Technology.....	Sidactor
Connection Type.....	5.08mm Euroblock (6 Position)
Temperature.....	-40 to 85°C
Dimensions.....	.2"H x .7"W x 1.5"L
Weight.....	<3 Oz.

FEATURES

- Total Solid State Design
- Epoxy Encapsulated
- Designed for Digital Loop Detectors
- Recovers Automatically
- Designed for 6 position, 5.08mm sockets
- Compact In Size
- Easy Installation

Pin Out Configuration

