HE103C Series

DESCRIPTION

The HE103C is a fully encapsulated, solid state arrestor, used for medium duty protection of 120VAC load relays. The HE103C is a stand alone device suitable for use in either exposed or protected environments. With no follow current, the HE103C can repeatedly dissipate 10KA (8 x 20us) surges and immediately self-restore, ready to protect against the next surge.

When ordering the HE103C, please specify which configuration you will need. The HE103C has a 6 or 9 pin locking connector at the base of the unit. Regardless of which configuration you choose, you will be assured of the best, most reliable surge arrestor available on the market today.

SPECIFICATIONS

- **Peak Surge Current (8x20us)**: 26kA (-6), 39kA (-9)
- **Surge Life (calculated)**: 10,000 occurrences @ 100A (8x20us)
- **Energy**: 240 Joules
- **Response Time**: <5 Ns
- **Clamp Voltage**: 340 V @ 1KA
- **MCOV**: 130 VAC
- **Operating Frequency**: 47-63 Hz
- **Temperature**: -40°C to +85°C
- **Connection Type**: 5.08mm Euroblock (6 or 9 Position)
- **Dimensions**:
  - 6 Position: 2"H x .7"W x 1.5"L
  - 9 Position: 2"H x .7"W x 2"L

FEATURES

- Designed for Load Relay Outputs
- Fits 6 and 9 position, 5.08mm spacing sockets
- Epoxy Encapsulated
- Total Solid State Design
- Recovers Automatically
- Compact In Size
- Easy Installation

Pin Out Configuration

ORDERING OPTIONS

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<th>Output Circuits</th>
<th>No. of Positions</th>
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For more information and product support call us at...

1-800-547-4868

www.hescorsl.com