



# Mark Pulse Inverter

## Product Specifications and Installation Data

### 1 DESCRIPTION

1.1 The Marker Pulse Inverter allows a voltage signal to be inverted from high to low. It has a threshold voltage of 2Vdc and a maximum input voltage of 15Vdc.

### 2 INSTALLATION

2.1 To install the Marker Pulse Inverter as a Home switch for a Horner stepper indexer module:

- a) Connect the RED lead to the Home pin and the BLACK lead to the GND pin.
- b) The YELLOW lead should be connected to active high marker output of the encoder, and the corresponding BLACK lead should be connected to the GND of the encoder.

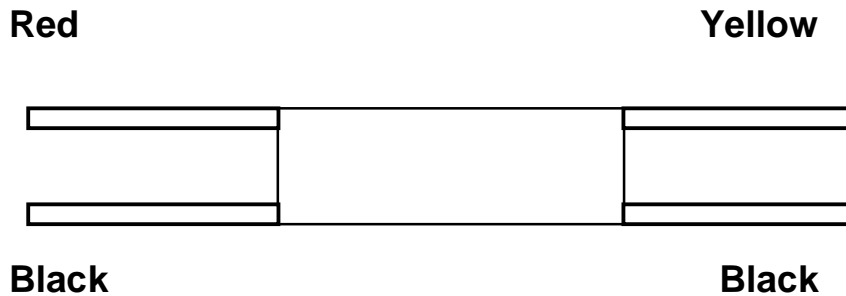


Figure 1.1 – HE693MKR100

### 3 SPECIFICATIONS

Table 1.1 – HE693MKR100 Specifications	
Threshold Voltage	2VDC
Maximum Input Voltage	15VDC

### 4 TECHNICAL ASSISTANCE

4.1 For user manual updates, contact Horner Electric Advanced Products Group, Technical Support Division, at (317) 916-4274 or visit our website at [www.heapg.com](http://www.heapg.com).