

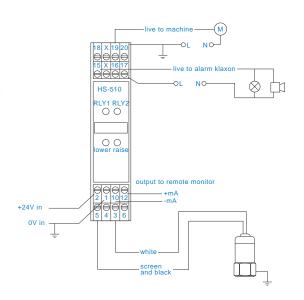
# **HS-510 Vibration Trip Module**

with LED display

# **Key Features**

- Fully configurable
- Delay start-up
- Dual relays
- Various inputs
- Relay inhibit





Technical	Performance
1	

Input

0-10VDC or 4-20mA from HS-420 or HS-530,
HS-535 or HS-556

Power Requirements
16 to 30 VDC (HS-570 Power Supply Module)

Maximum Current
120 mA

Display Range Options
0-100 mm/sec (programmable)
0-100g (programmable)
0-100 °C

Display
3½ digit (Green LED)

# Mechanical

 Case Material
 Plastic

 Mounting
 DIN Rail TS35 (Top Hat)

 Dimensions
 114.5 x 99 x 22.5 mm (HxDxW)

 Connections
 Screw Clamp

 Conductor Size
 0.5 to 4.0 mm

 Weight
 140 gms (nom)

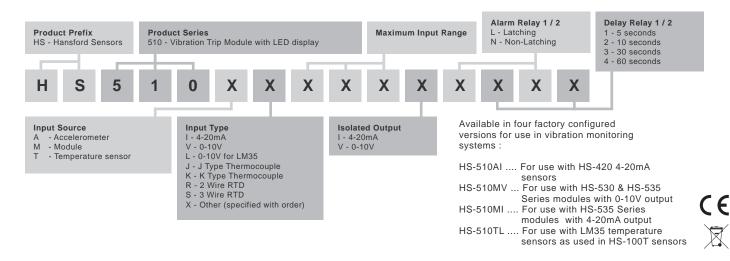
### Electrical

Set Points Dual relays (front panel programmable)
Relay Rating 3 Amps at 240 Volts AC
Relay Status N/O or vN/C
Latching / Non Latching
Relay Delays Up to 1200 secs
Outputs 4-20 mA or 0-10 Volts DC

#### Environmental

 $\begin{array}{ccc} \text{Operating Temperature Range} & 0 \text{ to } 55 \text{ }^{\circ}\text{C} \\ \text{Installation Category (IEC664)} & \text{II} \\ \text{Equipment Class (IEC536)} & \text{III} \\ \text{EMC} & \text{EN61326-1:2013} \\ \end{array}$ 

# How To Order



For pricing or any further information, please contact Omni Instruments Ltd.



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