

HS-510 Series

Vibration / Trip Display Module



Features

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

Technical Performance

Input	0-10V DC or 4-20mA from HS-420 or HS-520, HS-530
Power Requirements	16 to 30 V DC (HS-570 Power Supply Module)
Maximum Current	120 mA
Sensitivity	0-100 mm/sec (programmable) 0-100g (programmable) 0-100 °C
Display	3½ digit (Green LED)

Electrical

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

Environmental

Operating Temperature Range	0 to 55 °C
Emission	EN6100-6-4:2001
Immunity	EN6100-6-2:1999
Installation Category (IEC664)	II
Equipment Class (IEC536)	III

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)