



Encoder Sensor

model
628

Specifications

Isolation:

> 60 dBmV @ 450 Mhz.

Unused port terminated in 75 Ω

Horizontal Sense Input Level:

1 V p-p Video \pm 10 %

Sync Levels below 0.8 V p~p causes the secondary to connect to the output.

Alarm FET Output:

Sinks 30 VDC @ 100 mA

Energized with secondary

Power Requirement for External Power Supply:

100-240 VAC \pm 2%, 50/60 Hz

Physical:

5.25" H X 2.75" W X 2" D

Weight 1 lb.

Features

- Small size
- Flanged enclosure for easy mounting
- Video 'F' connectors
- Unused signal terminated in 75 Ω
- 12 VDC power pack included



Compatibility

- Jerrold MVP
- Jerrold MVP-II
- Zenith SSAVI
- Other Horizontal Sync Suppression Unit

Description

Monroe Electronics' Model 628 Encoder Sensor automatically switches in an alternate program feed whenever you stop scrambling!

The 628's Sensor input samples scrambled baseband video for sync suppression, such as from a Jerrold MVP-II Encoder.

When the sensor circuit detects sync suppression it causes the 628's secondary input to be connected to the common output. It will remain in this state until sync suppression stops, which causes the 628's primary input to be connected to the common output.