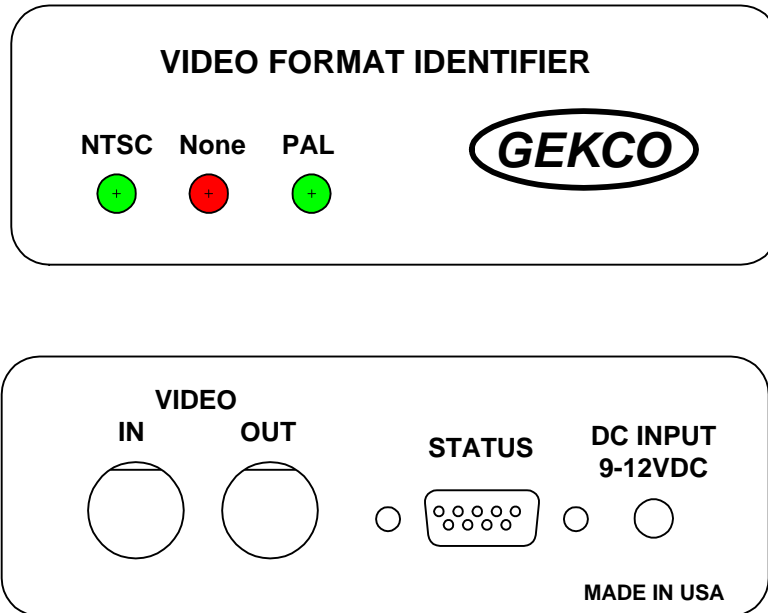


VIDEO FORMAT IDENTIFIER



The Video Format Identifier, Model VFID, determines the input video format, either NTSC/EIA or PAL. The input video can be composite color or black and white. The input video is looped through the unit on the rear panel with BNC connectors. If there is no video present, the red led labeled NONE will illuminate. If the video input is NTSC/EIA, then the green led labeled NTSC will light and similarly if PAL video, the green led labeled PAL will light. The input is high impedance and must be terminated into a 75 ohm load at the end of the transmission line cable.

The Video Format Identifier is available with an optional RS232 interface, part no. VFID-COM: When a lower case "s" is received, the unit will respond with a one byte ASCII character response which identifies the format of the input video. The one byte response is decoded as follows: "u" (no video), "n" (NTSC/EIA) and "p" (PAL).

GEKCO Corporation

1301 NE HWY 99W #285, McMinnville OR 97128

TOLL FREE ORDER LINE: (888) 435-7221 VOICE: (503) 472-4770, FAX: (503) 472-4782

EMAIL: sales@gekco.com

Electrical Characteristics

Signal

Composite Video	NTSC or PAL
Input Connectors	2 BNC Loop Through
Impedance	high

Power Requirements

6-12 VDC	2.1 mm Connector
9VDC Wall Transformer included standard	

Physical Characteristics

Dimensions mm in.

Width	106	4.17"
Height	39	1.52"
Depth	127	5.0"

Weight kg lbs

Net	0.48	1.06
Shipping	1.5	3.31

Part number Description

VFID	Standard model
VFID-COM	Standard model with optional RS-232 communication port.

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