Vehicle Digital Signal Mod

Vehicle Power 9-36V

OVD-IVMD-RF

HDMI TRANSMITTER

Vehicle Digital Signal Modulator
Integrating Encoding & Modulating Function / Single Input Modulator
That Converts HD MI Source to Ethernet Channel
Vehicle Power 9 ~ 36V DC / Anti Shock & Vibration



Key Features

√ Digital Signal Converter
√ Vehicle Type Power Input 9 ~ 36V DC
√ HDMI Loop Support
√ Ethernet Out,Active Daisy Chain Support
√ Modular Casing & Mountable Edge Points
√ EN50155 Compliant for Railway Application
√ Anti Shock and Vibration

EN 50155 9-36V DC AntiVibration Design

Product Specification

HDMI Encoding Section

Video	Encoding	MJPEG-4
	Resolution	1920*1080p@60Hz 1920*1080p@50Hz 1920*1080i@60Hz 1920*1080i@50Hz 1280*720p@60Hz 1280*720p@50Hz
	Aspect Ratio	16:9 / 4:3 / Custom Resizing
	Bit Rate	1.000~18.000 Mbps
Audio	Encoding	MJPEG Layer
	II Sample Rate	48KHz
	Bit Rate	68, 96, 128, 192, 256, 320kbps

System

Upgrade	USB-ETHERNET
Power	9 ~ 36V DC 0.5A
Operation Temperature	0~60°C
Interfaces	1x M12 X coded 8 pin TX output 1x M12 POWER A coded 4 pin