

TECHNICAL DATA SHEET

VDS2700

Video Modem



KEY FEATURES

- Transmits Video, Audio, Alarm, RS485 and 12V DC Power Over a Single Coaxial Cable
- Real-time Transmission Up to 800 Metres (No dc Power)
- Consists of Sender and Viewer Units
- LED Indicators on Both Units to Display Status
- Built-in Transient Protection
- Compact Size and Weight

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TECHNICAL SPECIFICATION

Model Number	VDS2700
Video Input / Output	1V p
Video Bandwidth	5.5MHz
Signal To Noise Ratio Video	50dB
Audio Input Signal	3.0V p-p 100K Maximum
Gain of Audio Output	0dB± 3dB, 600 Ohm
Audio Bandwidth	50Hz ~ 10KHz
Signal To Noise Ratio Audio	46dB
Alarm Input 2700 Sender	1 x Alarm Sensor
Alarm Output 2700 Viewer	1 x NO NC or TERM (390 Ohm) Contact Rating 1A 30V DC
RS485 Data Rate	0 ~ 38K bps Half Duplex
DC Power Output 2700 Sender	12V DC 1.2A Maximum
Power Adapter Input	100-240V AC 1.5A
Power Adapter Output	40VDC 1.65A
Reverse Polarity Protection	Yes
Cable Types Supported	RG59 /CT125 / RG6 / RG11 / 5C-2V / 3C-2V
Dimensions 2700 Sender	100 x 75 x 27 mm; Weight 225g
Dimensions 2700 Viewer	100 x 75 x 27 mm; Weight 210g

Features and specification are subject to change for further improvement without any notice.