

HubSat4WPiV

Outdoor Passive UTP Transceiver Hub with Integral Isolated Camera Power

Altronix HubSat4WPiV Outdoor Passive UTP Transceiver Hub with Integral Isolated Camera Power transmits UTP video, RS422/RS485 data, and power over a single CAT-5 or higher structured cable. Unit provides 4 camera channels in a weatherproof enclosure. Video transmission range is up to 228.6m (750 ft.) max. per channel. Units are compatible with AC and/or DC fixed or PTZ cameras when utilizing Altronix HubWayAv or HubWayDv Video Balun/Combiners.

Unit also features 24VAC or 28VAC PTC protected outputs and surge suppression. Optionally, HubSat4WPiV can be used as an accessory module to transmit video from up to 4 cameras over a single CAT-5 or higher structured cable back to the HubWay, HubWayLD or HubWayLDH Passive and Active UTP Transceiver Hubs. In addition, HubSat4WPiV powers these cameras locally to eliminate the possibility of voltage drop associated with long cable runs.



Altronix

HubSat4WPiV

Specifications

Input

Voltage 220VAC (working range 198VAC - 256VAC),

50/60Hz, 0.7A

Fusing 3.5A/250V

Outputs

Electronically isolated PTC protected outputs rated 1A per channel.

Voltage Individually selectable 24VAC or 28VAC

power outputs with OFF position

Current Up to 1A max. per channel,

not to exceed a total of 4A maximum current

Other Surge suppression

Video

Four (4) channels of video over twisted pair up to a distance of

228.6m (750 ft.) per channel

Four (4) 75 Ohm video outputs

Data

RS422/RS485 data inputs

Indicators (LED)

Outputs Four (4) individual power LED indicators

Agency Listings

CE European Conformity

Physical and Environmental

Enclosure Dimensions (H x W x D)

12" x 8" x 6" (304.8mm x 203.2mm x 152.4mm)

NEMA 4/IP 65 Rated outdoor enclosure

Product Weight 13.75 lb. (6.24 kg)

Shipping Weight 15.1 lb. (6.85 kg).

Temperature

Operating 0°C to 49°C (32°F to 120°F) Storage -20°C to 70°C (-4°F to 158°F)

Relative Humidity 85% +/-5%.

BTU/Hr. (approx.):

24VAC: 49 BTU/Hr. 28VAC: 57 BTU/Hr.



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Accessories (order separately)





HubWayAv and HubWayAv2

Video Balun/Combiners for use with 24VAC cameras

Compatible with all HubWay and HubSat UTP Transceiver Hubs. Allow for video and data transmission and power over CAT-5 or higher structured cable to AC fixed cameras or PTZs.



HubWayDv

Video Balun/Combiner for use with 12VDC cameras

Compatible with all HubWay and HubSat UTP Transceiver Hubs.

Allows for video and data transmission and power over CAT-5 or higher structured cable to 12VDC fixed cameras or PTZs.



PMK1 -

Pole Mount Kit

PMK1 pole mount kit is designed to simplify installation of outdoor units. It accommodates 2"- 8"(diameter) poles.