CathexisVision ESP-3102 Network Addressable Serial device

Features

- The ESP-3102 has an IP to 2 asynchronous RS232 ports
- Ethernet is Class 4PoE+ (15 W) IEE 802.3u compliant with 9 -16 VDC input jack with polarity protection
- RS-232 ports are EIA/TIA-232-F specification compliant with enhanced ESD protection
- Baud Rate is configurable for 9600 - 115200 baud
- Compatible for CathexisVision 2015 onwards

The ESP-3104 IP to RS-232 device enables communication across an Ethernet network with remote RS-232 serial devices. In applications where an Ethernet network already exists and the RS-232 device is not within close range for a standard serial connection, this is a significant cost-saver as it does away with the requirement of a second server/controller. Through the CathexisVision software GUI, configuration of the device IP and RS-232 baud rate is simplified for direct communication with the RS-232 device.

Ordering information

ESP-3102	Ethernet 2 Port Asynchronous RS232 Module

Specifications

Ethernet interface	1
Ethernet	Class 4 PoE+ (15 W)
Specification	IEE 802.3u
Baud Rate	9600 - 115200
Interface	-Two RS-232 -Meets EIA/TIA-232-F Standards -Enhanced ESD Specifications
Power Consumption	Less than 5 Watts

Supply Voltage	9-36V DC and is protected against the application of incorrect polarity.
Software	CathexisVision 2016.1
Physical dimensions	145x107x28 (w x l x h)
Mounting options	Flanges with 2x slotted mounting holes, and DIN rail mounting option.
Enclosure / Environment	High temperature, ROHS compliant, plastic housing. The enclosure is not waterproof, and should only be installed indoors.
Maximum ESPs per NVR	32

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