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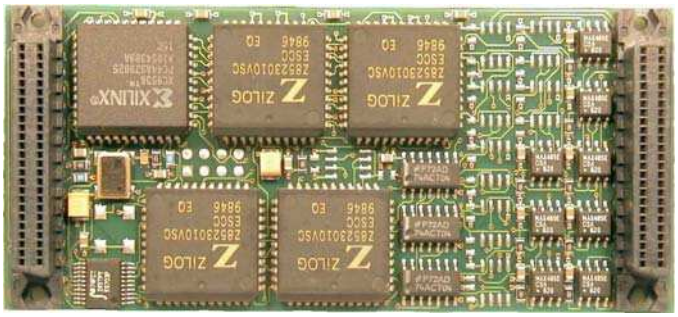
Find the *Abaco Systems / SBS / Greenspring IP-Relay* at our website: *Click HERE*

IP-OCTALPLUS485

8 Channels of Serial RS485 Interface

Features

- Interface according to IndustryPack specification
- Identification-PROM supports auto-configuration
- Single Size IndustryPack
- 8 channels RS485 serial interface
- Support of Dx+ , Dx- and GND per channel
- Programmable baud rates to 2Mbps
- ESD protected RS485 interface (up to + /- 15KV to IEC1000-4-2)

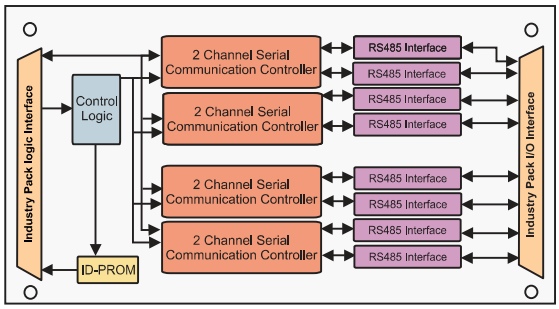


IP-OCTALPLUS485

IP-OCTALPLUS485 is an IndustryPack® compatible module providing eight channels of high performance RS485 serial interface. Each channel has a 4 byte transmit FIFO and an 8-byte receive FIFO to significantly reduce the overhead required to provide data to and get data from the transmitters and receivers.

The IP-OCTALPLUS485 supports Dx+ , Dx- and GND for each of the eight RS485 channels. The baud rate is individually programmable up to 2Mb/s. The IP-OCTALPLUS485 uses ESD protected transceivers (up to + /-15KV according to IEC 1000-4-2).

All transition modules of the XM-OCTAL series are well suited for use with the IP-OCTALPLUS485.



Specifications

Form Factor	Singlewide IndustryPack
Logic Interface	IndustryPack® Logic Interface
Interface	50-conductor flat cable
Environmental	Humidity: 5% to 95% non-condensing Storage: -45° to + 125°C

Ordering Information

IP-OCTALPLUS485	8 channel RS485 interface
XM-OCTAL-6U-D	Transition module provides 8 DB-25 connectors in front panel
XM-OCTAL-6U-RJ8	Transition module provides 8 RJ45 connectors in front panel
XM-OCTAL6URJ16	Transition module provides sixteen 4-pin RJ connectors in front panel
TCD642867	Software support for VxWorks operating system

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