VL Vi-Link
Fiber Optic Communications

Copper Data
RS-232 SFP+ Module

Features

- *Support EIA RS-232 Interface*
- *Asynchronous Data Speed Up To 112 Kbps*
- *Hot-pluggable SFP footprint*
- *RoHS compliant and lead-free*
- *Single +3.3V power supply*
- *Extended case temperature range (0°C to +70°C)*
- *Fully metallic enclosure for low EMI*
- *Compact RJ-45 connector assembly*
- *RJ45 Connector*

Product Description

The Vi-Link MD32 Copper Data Small Form Pluggable (SFP)transceivers is high performance, cost effective module compliant with the EIA – RS-232 interface, which supporting from DC to 112Kbps data- rate and up to 100 meters reach over unshielded twisted-pair category cable.

The module can be used with most of the Vi-Link optical multiplexer for extending bi-directional RS-232 data from the remote location to the control center without adding data modem and more fiber.

Applications

- *ITS Traffic Applications*
- *SCADA Networks*
- *Metro Networks*
- *Gas & Oil Fields Monitoring Applications*
- *Railroad Networks*
- *Military Applications*
- *Data Acquisition Applications*

Ordering Information

Model	Descriptions
MD32	EIA-RS-232 Copper Data SFP+ Module, 112 Kbps, RJ45 Connector