

<b>BUS INTERFACE</b>	according to PCI Express Base Specification, r1.1; 1 lane (x1)	
<b>NETWORK INTERFACE</b>	according to ANSI/EIA-709.1	
Transceiver	FTT-10	
Connectors	RJ-45 and 2 pin plug-screw (0.5–2.5 mm <sup>2</sup> )	
Node-ID	in EEPROM	
<b>DISPLAY &amp; OPERATION</b>		
LEDs	traffic, status and error	
Push button	service	
<b>DIMENSIONS &amp; ENVIRONMENTAL CHARACTERISTICS</b>		
Dimensions	low profile PCI Express add-in card	
	70 x 131 [mm], w/o connectors	
slot bracket	low profile	80 mm
	standard height	121 mm
Temperature	operating	0 – +50 °C
	storage	-20 – +60 °C
Humidity	according DIN 40 040, class F, no condens.	
EMC	emission	EN 55 022 A/B
	immunity	EN 61 000-6-2
<b>SOFTWARE</b>		
Drivers for	Windows	Vista, XP, Server 2003 / 2008 / 2008 R2, all for 32 and 64 bit systems

**EASYLON PCIe INTERFACE<sup>+</sup>**

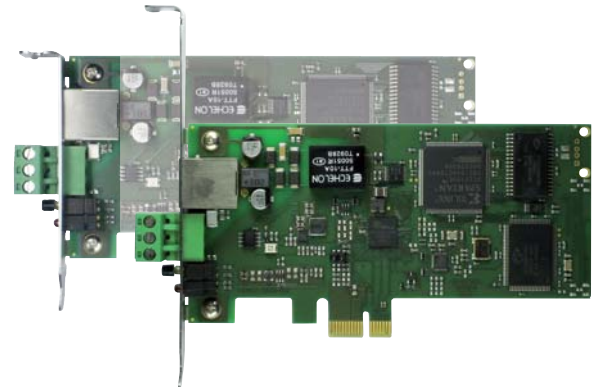
With standard height and low profile slot bracket

P.V10804

**Easylon® PCIe Interface<sup>+</sup>**

EIA-709.1 Control Network Interface for PCI-Express

- Real multi-client usage for up to 8 applications
- Full compatible VNI
- Parallel transactions in MIP mode
- Increased performance
- Supports usage in virtual machines
- RJ45 and plug-screw connector



The Easylon PCIe Interface<sup>+</sup> is a plug-in card according to EIA-709.1 to connect PC with PCI Express slots to EIA-709.1 compatible control networks.

As an Easylon Interface<sup>+</sup> product it features several advantages. Simultaneous network access by up to eight PC applications is a major benefit. Both LNS and MIP based programs can be used. The Easylon PCIe Interface<sup>+</sup> is compatible with other VNIs of other manufacturers and replaces traditional control network interfaces without modification of the applications. Furthermore this Easylon Interface is best suited for usage in virtual machines, e.g. VMware workstation.

Easylon interfaces<sup>+</sup> are the preferred network adapters for the Easylon Analyzer in order to run a thorough network analysis.

The interface board is fitted with alternatively usable RJ45 and plug-screw connectors to connect to the network.

