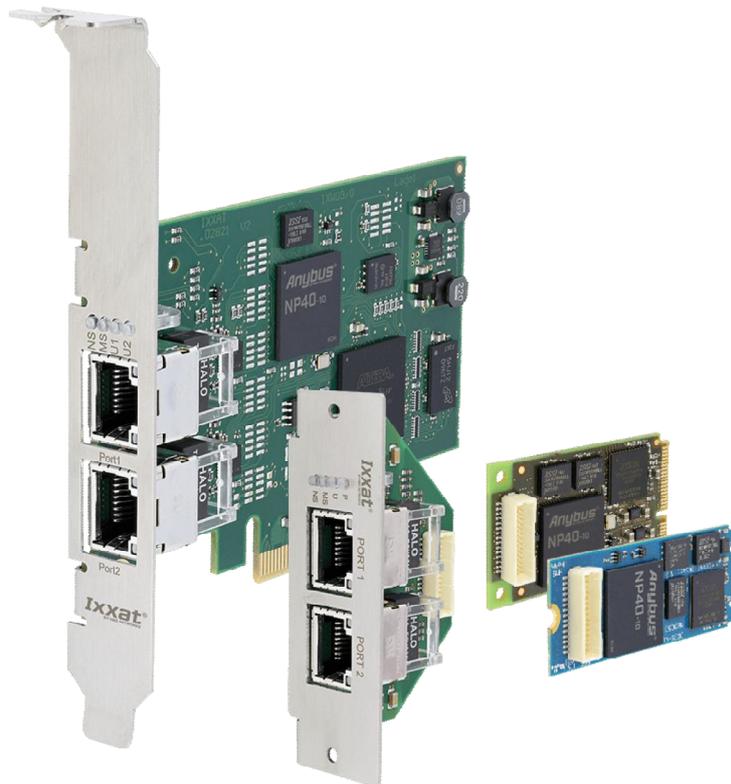


INpact EIT Slave PCIe

Versatile industrial Ethernet PC interface for Modbus-TCP

The dedicated Modbus-TCP version of the IXXAT INpact comes with a pre-installed network protocol. It enables the easy connection of PC-based Modbus-TCP Slave applications to the industrial network and is based on proven Anybus and IXXAT technology.



Modbus-TCP Features

- 10/100 Mbit, full/half duplex operation
- Modbus-TCP server/slave (up to 4 simultaneous connections)
- Web server with customizable content
- FTP server
- E-mail client
- JSON functionality
- Server Side Include (SSI) functionality
- Customizable Identity Information
- Transparent Socket Interface

Technical specifications

	INpact EIT Slave PCIe Standard/Low Profile	INpact EIT Slave PCIe Mini	INpact EIT Slave M.2
Field bus interface	Two Ethernet ports, 100/10 Mbit	Two Ethernet ports, 100/10 Mbit	Two Ethernet ports, 100/10 Mbit
PC interfaces	PCI Express single lane port (x1) according to PCI Express base specification, revision 1.1	PCI Express single lane port (x1)	PCI Express single lane port (x1)
Network handling	Anybus NP40	Anybus NP40	Anybus NP40
Power supply	Via PCIe socket (3.3 V / 12 V DC)	Via PCIe (3.3 V)	Via PCIe (3.3 V)
Current consumption	Typ. 270 mA / 3.3 V DC, 110 mA / 12 V DC	Typ. 600 mA / 3.3 V DC	Typ. 600 mA / 3.3 V DC
Form factor	Standard height / low profile PCI Express add-in card profile	Full Mini Card form factor	M.2 2260 (Key B-M)
Operating temperature range	0 °C to 70 °C Option: -40 °C to 70° C	-40 °C to 60 °C	-20 °C to 60 °C
Galvanic isolation	1,500 Vrms	1,500 Vrms	1,500 Vrms
Dimensions	64 x 105 mm	30 x 50.95 x 12 mm (with cable)	22 x 60 x 12 mm (with cable)
Weight	approx. 53 g	approx. 48 g (only board and cable)	approx. 25 g (only board and cable)
Certification	CE, FCC	CE, FCC	CE, FCC