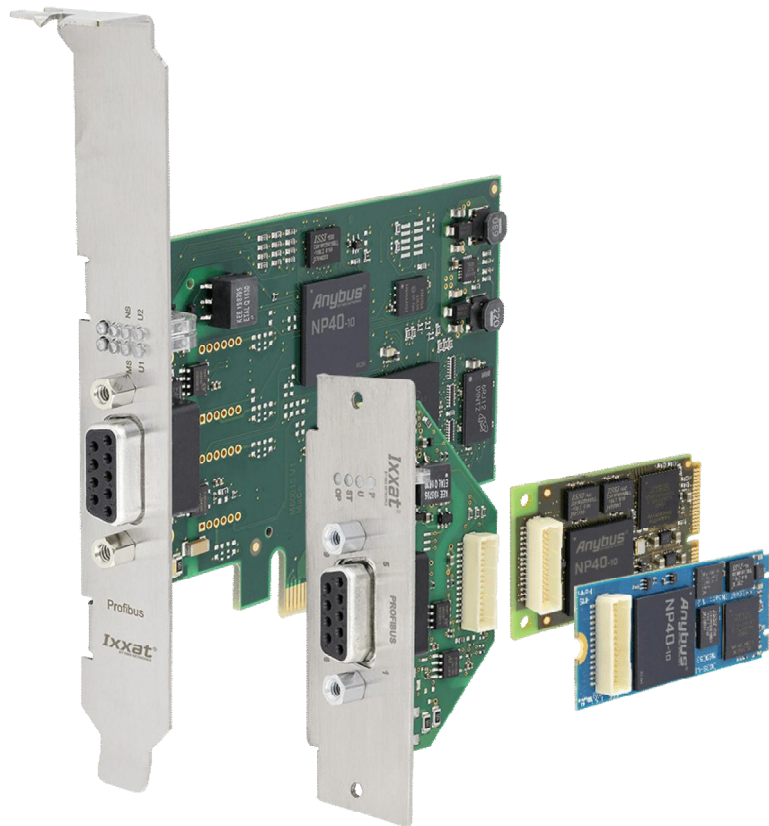


INpact Profibus Slave

Versatile PC interface for Profibus

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



Profibus Features

- Profibus DP-V1 and DP-V0
- Profibus connector (9-pin female Sub-D9)
- Automatic baud-rate detection
- Generic and Profibus specific diagnostic support
- User Parameterization Data
- Set Slave Address
- ADI access via DP-V1 read/write services
- Up to 488 bytes of IO data (244 bytes in each direction)
- Device identity customization
- Generic GSD file provided
- Modular Device Mode

Technical specifications

	INpact Profibus Slave PCIe Standard/Low Profile	INpact Profibus Slave PCIe Mini	INpact Profibus Slave M.2
Field bus interface	9-pin female Sub-D9	9-pin female Sub-D9	9-pin female Sub-D9
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. 100 mA / 3.3 V DC, 120 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 (interface with cable)	22 x 60 x 12 mm (interface with cable)
Weight	approx. 55 g	approx. 50 g	approx. 25 g
Certification	CE, FCC	CE, FCC	CE, FCC