

EASY CONNECTION OF FIELDBUS NETWORKS

with Helmholz PROFINET gateways

With our PROFINET gateways, we make it possible for you to link machines with one another directly at the I/O level. Achieve a seamless data flow between systems from various manufacturers, irrespective of the PLC used.

- √ Simple commissioning
- ✓ Configuration only with GSDML/GSD files
- ✓ Compact design for installation on DIN rails
- ✓ Outstanding price-performance ratio



PN/EtherNetIP Coupler



Features

- Simple configuration and clearly structured monitoring
- High degree of safety through electrical isolation
- MQTT Publisher on both network sides

ORDERING DATA ORDER NO.

PN/EtherNetIP Coupler 700-160-3EN02



All product information at a glance!

PN/EtherNetIP Coupler

DP/PN Coupler



Features

- PROFIBUS up to 12 Mbps
- Up to 244 bytes I/O data exchange
- Configuration only with GSD/GSDML, no further software needed

ORDERING DATA ORDER NO.

DP/PN Coupler 700-158-3DP02



All product information at a glance!

DP/PN Coupler

PN/PN Coupler



Features

- Galvanic & logic separation of the networks
- Up to 1024 bytes of I/O data exchange
- Configuration only with GSDML, no further software needed

ORDERING DATA ORDER NO.

PN/PN Coupler 700-158-3PN02



All product information at a glance!

PN/PN Coupler

PN/ModbusTCP Coupler



Features

- 300 configurable slots for PROFINET I/O data
- Supports the full ModbusTCP address range
- Up to 1024 bytes data exchange

ORDERING DATA ORDER NO.

PN/ModbusTCP Coupler 700-159-3MB02



All product information at a glance!

PN/ModbusTCP Coupler

PN/EtherCAT Coupler



Features

- Up to 600 byte input & 600 byte output data
- 100 slots for I/O data
- Possibility for automatic module configuration on the EtherCAT side

ORDERING DATA ORDER NO.

PN/EtherCAT Coupler 700-161-3EC02



All product information at a glance!

PN/EtherCAT Coupler

PN/CAN-Gateway



Features

- Transmission objects can also be transmitted cyclically
- Automatic and controlled reception and transmission objects for CAN frames with project-compatible identifiers

ORDERING DATA ORDER NO.

PN/CAN-Gateway, PROFINET/CANopen 700-670-PNC01



All product information at a glance!

PN/CAN-Gateway

Please request an individual quote at: Phone +31 85 40107-10 | E-mail info@helmholz-benelux.eu