



# ABB

## Pluto Ethernet Gateways

PROFINET, EtherNet/IP, Modbus TCP, EtherCAT, Sercos III



### Easy to use

Pluto Ethernet gateways are only 22 mm wide units and can be mounted on a DIN rail. They can be connected anywhere in a Pluto Safety PLC network. All models are equipped with two Ethernet ports that facilitate cascading of several units.

The complementary programming software, Pluto Manager, can be used to configure the gateways and monitor their status. The standard Pluto programming cables are used for the connection between PC and gateway.

Function blocks in Pluto Manager allow to send and receive data through the gateway with no need for complicated programming.

### Application:

- Bi-directional status information to and from the Pluto safety PLC
- PROFINET, EtherNet/IP, Modbus TCP, EtherCAT, Sercos III
- Remote monitoring

### Features:

- Two-way communication
- Compact enclosure
- Dual Ethernet ports
- Fast response time
- Fast startup
- Function blocks

### Remote monitoring

Remote monitoring allows the connection to a remote Pluto system via the Internet and a gateway, using Pluto Manager for the monitoring. This function can be used for:

- Support of local maintenance personnel during troubleshooting.
- Regular monitoring of the status of the machine or process.
- Follow-up of operational data like number of cycles/day or runtime.

The function is secure since it is not possible to make any change in the Pluto system via the remote connection. The function is disabled at delivery and can only be enabled locally via the PC port.

Contact your Pepco Sales Rep for more information about this product.