I/O card for HMI Pixsys ETD1644

Plug-in entry/exit card on the back of the Pixsys HMI
Analog and digital I/O via RS485 Modbus or CANopen



KEY FEATURES

- Plug-inable
- RS485 Modbus or CANopen
- Robust

Description

The ETD1644 from Pixsys is an input/output card that connects to the rear of the brand's Soft PLC HMI. It allows for the acquisition and control of analog and digital signals directly at the panel level, without a dedicated module.

Plug-inable

The card is connected directly to the back of the panel. Up to two ETD1644 can be installed on a single terminal, for a compact machine that is fully managed by the HMI.

RS485 Modbus or CANopen

Communication with the Soft PLC is done via the RS485 serial connection in Modbus RTU or via the CANopen bus.

Robust

Chrome-plated steel casing RAL 7016, 87 x 93 x 35 mm, approximately 200 g, CE and UL certifications.

Typical applications

- Extension of I/O of the HMI Pixsys TD series
- Compact machines without a separate control unit
- Ovens and thermal equipment
- Renovation of Pixsys installations

Technical specifications

Function	Analog and digital I/O card for HMI Pixsys
Assembly	Can be plugged into the back of the desk, up to 2 cards
Communication	RS485 Modbus RTU or CANopen
Dimensions	87 x 93 x 35 mm
Case	Chrome-plated steel 10/10, RAL 7016
Weight	Approx. 200 g
Protection index	IP20 enclosure and connectors
Terms of use	0 to 45 °C, 35 to 95 % RH
Certifications	CE, UL

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