



TRION-PROFINET-IO-DEVICE



- ▶ PROFINET interface module
- ▶ Measurement data output
- ▶ Up to 500 S/s
- ▶ Up to 100 channels simultaneously



Module specifications

TRION-PROFINET-IO-DEVICE	
I/O connector	1 TRION-PROFINET-IO-DEVICE IN, RJ45 1 TRION-PROFINET-IO-DEVICE OUT, RJ45
Communication standard	Ethernet, 10BASE-T/100BASE-TX
Isolation voltage	1000 V _{DC}
Compatible chassis	DEWE3-A4/M4 DEWE3-A4L DEWE3-A8/12/A8-PA DEWE3-RMx DEWE3-PA8 DEWE3-M8s
Required operating system	Windows 10 x64 or 11 x64
Measurement data update rate	500 S/s (typ.), for higher rates refer to the OXYGEN PROFINET-Slave manual
I/O delay	200 ms (typ.)
Manufacturer part number	Hilscher CIFX 80-RE

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INFORMATION

This module is designed for use in DEWE3 series devices, but is not compatible with TRIONet3.

The TRION-PROFINET-IO-DEVICE is a communication interface module for the DEWE3 series. It can be used in combination with DEWETRON OXYGEN software to provide measurement data in PROFINET network.

Up to 100 user selectable measurement channels can be provided, combined with a high accurate timestamp. The measurement data is provided via IEEE 754 floating point number. The configuration is available via a separate gsdml-File for use on the PROFINET master.