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productnews

Even more protocols! **F8627X/F8628X**



Applications/Accompanying products

The new communication modules enable the programming of the CPUs with ELOP II via Ethernet. These are used with the CPUs which are also new: F 8650X/F 8652X (safe CPU for H51q/H41q systems) F 8651X/F 8653X (non-safe CPU for H51q/H41q systems)

The already existing communication modules F 8627 and F 8628 are still available in the product portfolio.

Function

2 new communication modules for H41q/H51q systems

• F 8627X:

Communication module for the protocols safeethernet and OPC DA via HIMA OPC server

New: OPC A&E via HIMA OPC server, MODBUS-TCP slave and ELOP II programming via Ethernet (from ELOP II V. 4.1)

• F 8628X:

Communication module for the protocol Profibus DP slave

New: ELOP II programming via Ethernet (from ELOP II V. 4.1)

Dimensions and weight

19-inch module for H41q/H51q systems

3 height units (HU), 3 x 44.45 mm 4 width units (WU), 4 x 5.08 mm



The safe decision.

Detailed functions/Advantages

F 8627X:

- 100 Base-T interface, RJ45
- Safe communication (mono configuration or redundant) between H41q/H51q systems via safeethernet

F 8628X:

• 9 pole SUB-D and 100 Base-T interface, RJ45

Advantages:

- No need for different networks (one Bus for everything): Configuration of safety controllers via Ethernet Communication: MODBUS-TCP via Ethernet Communication: OPC Alarm&Event via Ethernet
- Support of open system technology due to the implementation of MODBUS-TCP and OPC Alarm&Event

Part numbers/Delivery date

F 8627X: 98 4862765 F 8628X: 98 4862865 Delivery date: immediately

Standards/Certificates

IEC 61131-2 EN 61000-6 EN 50081-2, EN 50082-2 IEEE 802.3 EN 50170

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