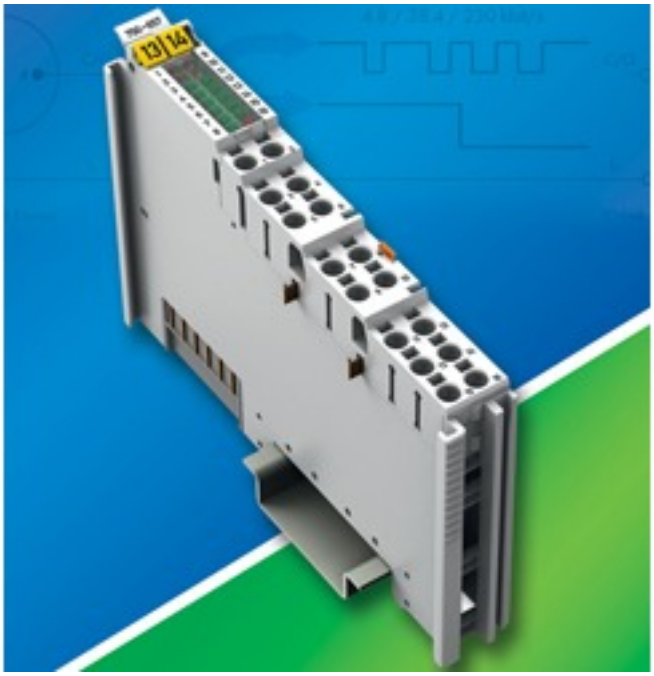
Module utilizes the IO-Link standard



WAGO Corporation’s 750-675 4-Channel IO-Link Master module simplifies integration, configuration and management of intelligent sensors and actuators. Utilizing the IO-Link Standard jointly developed by prominent industrial suppliers, WAGO 750-675 eliminates time-consuming configuration of field devices via proprietary handheld units. The module also reduces device wiring to three conductors, minimizing automation footprint, engineering, commissioning and maintenance costs.

Get to the point

The 12mm-wide 750-675 integrates IO-Link below the control level for point-to-point linking of field devices to the WAGO-I/O-SYSTEM. The module provides centralized network-based configuration for devices from multiple vendors via WAGO-I/O-CHECK configuration software and WAGO-I/O-SYSTEM coupler or controller. The network-independent 750-675 functions as a gateway from I/O-Link to any major fieldbus for interoperability.

Network-based configuration replaces proprietary handheld configuration units and requisite training to streamline machine-building and control applications for industries such as packaging, food/beverage and pharmaceutical. 750-675 also economizes device maintenance, minimizing service for difficult-to-access applications, e.g., roof-mounted level control devices atop silos. The I/O-Link Module bolsters application reliability via vibration-proof and maintenance-free CAGE CLAMP Spring Pressure Connection Technology. Approvals: CE Conformity, UL/cUL (UL 508) and Electromagnetic Immunity (EN 61000-6-2).

WAGO is the leader in spring pressure connection technology that eliminates loose wires resulting from vibration and temperature cycling, while providing highly reliable, corrosion-resistant and maintenance-free connections. Products: DIN-rail,

PCB and chassis mount terminal blocks; signal conditioners; the WAGO-I/O-SYSTEM and more.

For additional information, visit www.wago.us [1]. Contact WAGO at 1-800-DIN-RAIL or info.us@wago.com [2].

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[1] http://www.wago.us
[2] mailto:info.us@wago.com