

Full Flexibility, Greater Security: New Industrial Managed Switches

WAGO's new 852 Series Fully Managed Switches allow high-performance redundant ETHERNET networks to be created within industrial applications.

WAGO's two new Industrial Managed Switches are each available in two different versions: 8-port 1000Base-T and 4-port 1000Base-SX/LX models (852-1305), as well as the 8-port 100Base-TX and 2-port 1000Base-SX/LX models (852-303). All switches can be individually configured to meet the requirements of various network structures. The new devices support up-to-date security functions, such as "Mac Limitation," "Port Security" and authentication per IEEE 802.1x. Furthermore, "IGMP Snooping," broadcast and bandwidth limitation enable additional data flow control.

The 852 Series' protocols ("Rapid Spanning Tree", "Dual Homing," "Dual Ring," "Jet Ring," "ERPS v1/v2" and fast "Xpress Ring") support the creation of redundant network structures, while guaranteeing secure communication – even when the connection is lost. Every WAGO Industrial Managed Switch also features a redundant power supply for uninterruptible data communication (transmission rate up to 1 GBit/s). This value-add feature increases productivity and network uptime for machines and systems.



High-performance downtime prevention: WAGO's new Industrial Managed Switches with ring redundancy, redundant power supply and leading security features.