

# Fieldgate SFG500

## Intelligent Ethernet/PROFIBUS gateway

Parallel access to PROFIBUS networks,  
monitoring of PROFIBUS and HART device  
status



### Benefits:

- PROFIBUS listener and Master Class 2: automatically integrates itself into a PROFIBUS network and finds all connected devices
- HART support via PROFIBUS: HART device support and device diagnostics
- PROFIBUS observer: monitors network traffic and device diagnostics
- Web Server: provides a clear presentation of network and diagnosis information via Web Browser or FDT/DTM frame application
- SFGNetwork DTM: finds all SFG500 Fieldgates present in an Ethernet domain and displays their PROFIBUS connections
- Fieldgate Module SFM500: activates functions for process value and diagnostic display

**Field of application:** Fieldgate SFG500 is a system component that provides an independent access route to a PROFIBUS network. It may be used in a variety of applications that are supported by specific operating modes. Fieldgate SFG500 may be used in a variety of applications that are supported by specific operating modes. The operating modes are determined by the use of an optional memory card (Fieldgate Module SFM500).

### Features and specifications