ASi Meets IIoT.

AS-Interface Gateway

Integrated REST API and extensive web server pave the way to Industry 4.0.

PEPPERL+FUCHS

AS-Interface Gateway

Modern Operating Concept Enables Web-Based Configuration and Diagnostics

Multiprotocol
PROFINET and EtherNet/IP in one device

Extremely slim housing design
Creates more space in the control cabinet
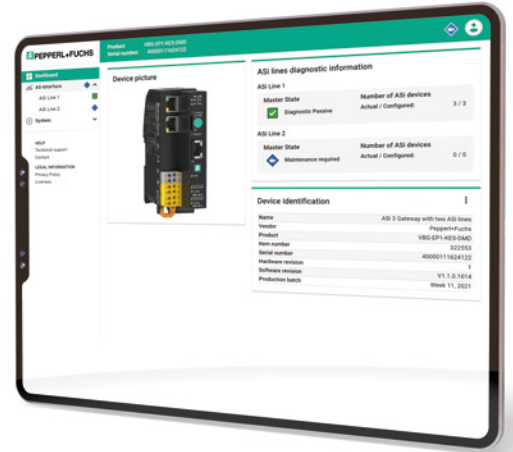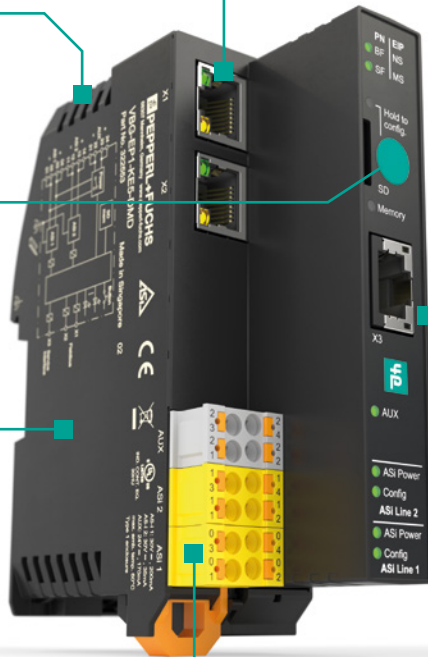
Quick setup button
Simple adjustment of the most important settings

Suitable for use in IoT applications
REST API interface enables easy data access parallel to fieldbus communication

Single or double gateway
For up to two ASi lines

Simple and convenient commissioning
Diagnostics using mobile devices due to integrated web server

EtherNet/IP PROFINET REST API

VBG-EP1-KE5-D single gateway for PROFINET and EtherNet/IP
VBG-EP1-KE5-DMD double gateway for PROFINET and EtherNet/IP

Advantages of AS-Interface Technology

- Cost-effective integration of decentralized I/Os into a control network
- Open to all common fieldbus protocols
- Flexible connection along the flat cable due to simple piercing technology
- Long network lengths of several hundred meters
- Complete topology freedom (star, ring, line)

For more information, visit:
pepperl-fuchs.com/pf-gateway