

# Product data sheet

# IO 420



BACnet MS/TP interface module for connecting GEZE products to the building management system

## AREAS OF APPLICATION

- Standardised networking of all GEZE automation solutions from door, window and safety technology
- Integration of GEZE products into the building management system (BMS)



### PRODUCT FEATURES

- Straightforward connection of GEZE products to the GEZE Cockpit
- Visualisation and activation of GEZE products via BMS systems or GEZE Cockpit
- Measurability and evaluation of all activities from door, window and safety technology
- Ability to connect other components at any time
- MS/TP interface
- BACnet device profile B-ASC

### TECHNICAL DATA

Productname	IO 420
Produkttyp	Gateway
Dimensions	107 x 111 x 59 mm
Temperature range	-20°C...+80°C
IP rating	IP20
Supply voltage	24 V DC +/-15%
Type of installation	Top hat rail mounting
Power consumption	200 mA at 24 V
potential-free inputs	4 Stk.
potential-free outputs	4 Stk.
RJ45 BACnet IP	Yes
RS 485 BACnet/MSTP	Yes

### VARIANTS / ORDER INFO

Name	Description	Ident-No.	Supply voltage	Dimensions	Type of installation
GEZE interface module IO 420	Connection of non-BUS-capable components or third-party products to the GEZE cockpit (in conjunction with RS 485 connection) or variable use for extending input and output terminals for various components. / 4 relay outputs (potential-free changeover contact) / Max. relay contact load 24 V AC/DC, 1 A / 4 inputs / Voltage supply 24 V DC / Maximum current consumption 2.5 A / Ambient temperature -20°C to +80°C / Grey plastic casing	158313	24 V DC +/-15%	107 x 111 x 59 mm	Top hat rail mounting