

Product data sheet

myGEZE Control basic device *



Powerful embedded PC for top hat rail mounting with
integrated BACnet communication

AREAS OF APPLICATION

- Networking of door, window and safety technology
- BACnet IP integration in building management systems
- Standardised networking of all GEZE automation solutions from door, window and safety technology



PRODUCT FEATURES

- Modular building automation system
- BACnet Standardized Device Profile B-BC (BACnet Building Controller)
- Option to connect different bus lines for flexible building planning and scalability
- Powerful hardware for installation in control cabinets. Top-hat rail installation
- myGEZE Configurator configuration software
- Activation of the different connections via licensing model

TECHNICAL DATA

Productname	myGEZE Control basic device *
BTL-certified	Yes
BACnet IP Integration	Yes
Amount connectable devices max	200
connection CAN Bus	Yes
Service temperature	-10 - 40 °C
Type of installation	Top hat rail mounting

VARIANTS / ORDER INFO

Designation	Ident-No.	Dimensions	Type of installation
myGEZE Control CPU MODUL 8191 *	201343	71 x 100 x 73 mm	Top hat rail mounting

PART

MYGEZE CONTROL CAN MASTER TERMINAL *

Master in terminal system for integration of the GEZE CAN devices over multiple bus lines



Designation	Ident-No.	Dimensions	Type of installation
myGEZE Control CAN MASTER TERMINAL (201270) *	201270	24 x 100 x 52 mm	Top hat rail mounting

MYGEZE CONTROL CAN CONNECTOR *

Connector in the housing for use with the myGEZE Control CAN master terminal



Designation	Ident-No.	Dimensions
myGEZE Control CAN PLUG (201288) *	201288	16 x 65 x 45 mm

MYGEZE CONTROL 8-CHANNEL DIGITAL INPUT TERMINAL *

Digital input terminal with eight inputs to detect binary control signals from the process level



Designation	Ident-No.	Dimensions	Type of installation
myGEZE Control 8K.-DIG-INPUT (201334) *	201334	12 x 100 x 68 mm	Top hat rail mounting

MYGEZE CONTROL OUTPUT TERMINAL 2-CHANNEL RELAY *

Digital output terminal with two potential-free relay outputs and one change-over contact for each



Designation	Ident-No.	Dimensions	Type of installation
myGEZE Control 2K.-REL.-OUTPUT (201581) *	201581	12 x 100 x 68 mm	Top hat rail mounting

MYGEZE CONTROL OUTPUT TERMINAL 4-CHANNEL RELAY *

Digital output terminal with four potential-free relay outputs and one single contact for each



Designation	Ident-No.	Dimensions	Type of installation
myGEZE Control 4K.-REL.-OUTPUT (201592) *	201592	12 x 100 x 68 mm	Top hat rail mounting

MYGEZE CONTROL POTENTIAL DISTRIBUTION TERMINAL 24 V DC *

Potential distribution provides 16 terminal points with a 24 V DC potential



Designation	Ident-No.	Dimensions	Type of installation
myGEZE Control POTENZIALVER.KL.16x 24VDC (201266) *	201266	12 x 100 x 68 mm	Top hat rail mounting

MYGEZE CONTROL POTENTIAL DISTRIBUTION TERMINAL 0 V DC *

Potential distribution provides 16 terminal points with a 0 V DC potential



Designation	Ident-No.	Dimensions	Type of installation
myGEZE Control POTENTIAL VER.KL. 16x0VDC (201267) *	201267	12 x 100 x 68 mm	Top hat rail mounting

MYGEZE CONTROL POWER SUPPLY TERMINAL *

To refresh the E-bus via data exchange between the basic controller and terminals



Designation	Ident-No.	Dimensions	Type of installation
myGEZE Control POWER SUPPLY TERMINAL (201579) *	201579	12 x 100 x 68 mm	Top hat rail mounting

MYGEZE CONTROL E-BUS COUPLER *

Connects terminal system and serves to install detached coupling stations (distribution box)



Designation	Ident-No.	Dimensions	Type of installation
myGEZE Control ETHER CAT-COPPLER (201339) *	201339	12 x 100 x 68 mm	Top hat rail mounting

MYGEZE CONTROL KNX/EIB TERMINAL *

EIB/KNX bus terminal for connection to the KNX/EIB network



Designation	Ident-No.	Dimensions	Type of installation
myGEZE Control EIB/KNX BUS TERMINAL (201340) *	201340	12 x 100 x 68 mm	Top hat rail mounting

MYGEZE CONTROL BUS END COVER *

To cover the E-bus contacts



Designation	Ident-No.	Dimensions	Type of installation
myGEZE Control BUS END CAP (201286) *	201286	7 x 100 x 34 mm	Top hat rail mounting

MYGEZE CONTROL BUS END TERMINAL *

For data exchange between the bus coupler and bus terminal



Designation	Ident-No.	Dimensions	Type of installation
myGEZE Control END CLAMP (201287) *	201287	12 x 100 x 68 mm	Top hat rail mounting

MYGEZE CONTROL COUPLER *

Connects terminal system and serves to install detached coupling stations (distribution box)



Designation	Ident-No.	Dimensions	Type of installation
myGEZE Control COUPLER (201268) *	201268	44 x 100 x 68 mm	Top hat rail mounting

**MYGEZE CONTROL EXTENSION ***

Extension of a network in line topology



Designation	Ident-No.	Dimensions	Type of installation
myGEZE Control EXTENSION (201269) *	201269	44 x 100 x 68 mm	Top hat rail mounting

MYGEZE CONTROL 2-PORT JUNCTION *

Use to design a star topology



Designation	Ident-No.	Dimensions	Type of installation
myGEZE Control BRANCH 2-PORT (201580) *	201580	24 x 100 x 52 mm	Top hat rail mounting

* The products designated above may vary in form, type, characteristics, function, or availability depending on the country. Please get in touch with your GEZE contact person if you have any questions.