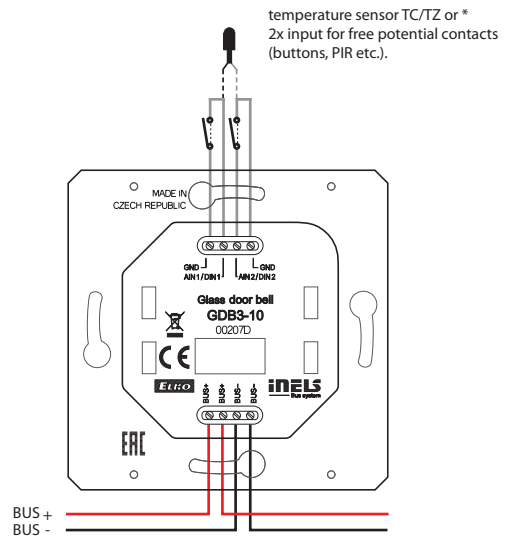


EAN code The picture of device is illustrative, the icons (symbols) are configurable by the customer.
 GDB3-10/B: 85951881157261
 GDB3-10/W: 8595188115728

- Glass info panel GDB3-10 is part of a comprehensive series of glass iNELS control units for guest room management system (GRMS), and is used to indicate the status of guest requests "Do Not Disturb" and "Make Up Room".
- Thanks to the capacitive touch button, the info panel can also be used for the function of the bell.
- Glass info panel is a design component of the iNELS system and is available in elegant black (GDB3-10/B) and white (GDB3-10/W) version.
- Engraving of symbols is possible to customize the device according to the client's requirements. The room number as well as the logo of the hotel can be also engraved on each component.
- The "Do Not Disturb" or "Make Up Room" statuses can be entered by the hotel guest from a multi-functional touch panel EHT3, glass card holder GCH3-31, glass switch buttons GSB3-20/S, GSB3-40/S, GSB3-60/S or such GSP3-100 glass switch panel.
- All versions are in the size of the module (94 x 94 mm) from the line of luxury switches and sockets LOGUS⁹⁰ and are therefore fully in line with the design of frames of the sockets of this series, where you can just as for the controllers choose white and black glass frames.
- Info panel GDB3-10 is equipped with a sensor for ambient light intensity. Based on information from the sensor it can e.g. switch the lighting circuits in the corridor.
- Individual symbols can be illuminated in one of seven colours - red, green, blue, yellow, pink, turquoise and white.
- GDB3-10 are designed for mounting into an installation box.

Technical parameters		GDB3-10
Inputs		
Temperature measuring:	YES, built-in temperature sensor	
Scope and accuracy of temp. measuring:	0 to +55 °C; 0.3 °C from the range	
Inputs:	2x AIN/DIN	
Resolution:	by setting 10-bit	
External temperature sensor:	YES, the connection between AIN1/DIN1 and AIN2/DIN2	
Type of external sensor:	TC/TZ	
Temperature measurement range:	-20 °C to +120 °C	
Temperature measurement accuracy:	0.5 °C from the range	
Illuminance sensor:	1 to 100 000 Lx	
Buttons		
Number of control buttons:	1	
Type:	capacitive	
Indication:	coloured illuminated symbol	
Output		
Signalling:	Do Not Disturb, Make Up Room	
Acoustic output:	piezo-changer	
Tactile output:	vibration motor	
Communication		
Installation BUS:	BUS	
Power supply		
Supply voltage/tolerance:	27 V DC, -20/+10 %	
Dissipated power:	max. 0.5 W	
Rated current:	50 mA (at 27 V DC), from BUS	
Connection		
Terminals:	0.5 - 1 mm ²	
Operating conditions		
Relative humidity:	max. 80 %	
Operating temperature:	-20 to +55 °C	
Storing temperature:	-30 to +70 °C	
Protection degree:	IP20	
Overvoltage category:	II.	
Pollution degree:	2	
Operation position:	on the wall, observing the conditions for correct installation of the thermostat	
Installation:	into installation box	
Dimensions and weight		
Dimensions:	94 x 94 x 36 mm	
Weight:	154 g	

Connection



* The choice is made in iDM3 for each unit separately.