

# ZB-S CG-Controller



CG-controller ZB-S



SD card



SD card reader

## CG-Controller ZB-S

For the central monitoring of ZB-S, the CEAG CG Controller offers a variety of new features:

- Housing: degree of protection IP 65
- Control and monitoring of up to 32 emergency supply systems
- SD-card for the storage of systems configuration, luminaire designation and log book
- Programming of the CG Controller via PC preprogrammed memory card via SD can be realized using an SD-card reader
- LED displays: operation, test and fault
- Log book for a period of 4 years
- Storage of luminaire designation for 6400 luminaires with 20 digits
- Functions:
  - Start functional test, test period can be freely defined
  - Start operational duration test, test period can be freely defined
  - Abort operational duration test
  - Continuous status query of devices
  - Recording of individual fault messages
  - Query of current assignment
- Volt-free contact freely programmable for:
  - charging fault, · luminaire fault, · ISO failure, · power failure or, · battery operation
- With universal retainer for trunking systems or wall surface-mounting

Dimensions mm (H x W x D)	184 x 240 x 112
Enclosure	Plastic RAL 7035, with transparent panel
Degree of protection (IEC 529)	IP 65
Supply voltage	230 V 50/60 Hz/24 V DC
Insulation class	II
Ambient temperature	-5 °C to + 40 °C
Connection terminals/Clamp terminals	2.5 mm <sup>2</sup> rigid and flexible
Display	Illuminated display, alphanumeric 4 x 20 characters
Keyboard	Membrane keypad 4 x 4
Contact	1 x UM, 24 V 0.5 A; freely programmable

## Ordering details

Type	Scope of supply	Order No.
CG controller ZB-S	Controller in enclosure incl. CG-S BUS-interface	4 0071 347 900
SD card	SD card formatted for CG-controller ZB-S	4 0071 347 871
SD card reader	SD card reader for USB-Port	4 0064 070 561
CG-S BUS component	2-way router for CG-S BUS DIN rail mounting	4 0071 347 142
CG-S BUS component	2-way repeater for CG-S BUS DIN rail mounting	4 0071 347 143