

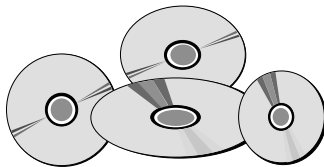
# Group Battery System CG 2000 Controller



CG-Controller



SD-Card



## CG-Controller CG 2000

For the central monitoring of CG 2000, the novel CEAG CG-Controller CG 2000 offers a variety of new features:

- Housing degree of protection IP 65
- Control and monitoring of up to 32 emergency supply systems
- 8 MB memory card for the storage of systems configuration, luminaire designation and log book
- Programming of the CG-Controller via PC preprogrammed memory card can be realized using a SD-Card Reader
- Log book acc. to VDE 0108/10.89: Storage of results of functional tests carried out for a period of 2 years
- Storage of luminaire designation for 6400 luminaires with 20 digits
- Potential-free contact freely programmable for:
  - charging fault
  - luminaire fault
  - ISO failure
  - power failure or
  - battery operation

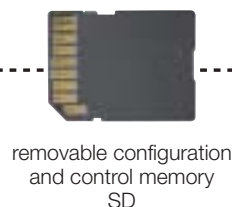
## Technical data

Dimensions (mm) (h x w x d)	184 x 240 x 112
Enclosure	Plastic RAL 7035, with clear cover
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/plug-in terminals	2.5 mm <sup>2</sup> rigid and flexible
Display	Illuminated, alphanumeric, 4 x 20 characters
Keyboard	Foil-keypad 4 x 4
Volt-free contact	1 x UM, 24 V 0,5 A; freely programmable

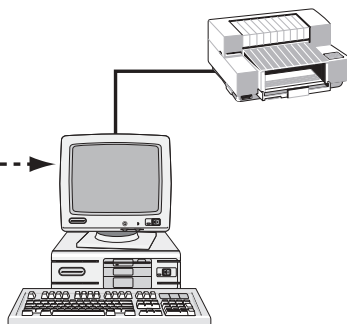
## Ordering details

Type	Scope of supply	Order No.
<b>CG-Controller CG 2000</b>	<b>Controller in enclosure incl. bus-interface</b>	<b>4 0071 347 900</b>
<b>SD-Card</b>	<b>SD-Card formatted for CG-Controller CGLine</b>	<b>4 0071 347 870</b>
<b>SD-Card Reader</b>	<b>SD-Card Reader for USB port</b>	<b>4 0064 070 561</b>
<b>PC-Software</b>	<b>PC-Software for programming of the CG-controller CG 2000</b>	<b>4 0071 346 991</b>

## Principles of SD-Card (Secure-Digital Card)



removable configuration and control memory SD



PC with CEAG Software for programming and evaluating of the SD

### Programming

- Easy programming of the system acc. to installation plans via PC in the office.
- System configuration can be stored via PC