

# Group Battery System CG 2000

## Components and Options



F3 remote indication

### F3 remote indication

The F3 remote indication ensures display of the most important installation functions via battery supply also with mains power failure. Blocking of emergency lighting operation is possible via a key switch during idle operation times. Blocking of emergency operation does not affect battery maintenance charging. Differential loop monitoring leads to operational readiness of the system with short circuits or wirebreak detection. LED displays: system readiness, battery operation, system disrupted. As such the F3 remote indication fulfills the requirement that remote switching is only permissible when operation by unauthorized persons is not possible.

Connection terminals wall surface-mounting	2.5 mm <sup>2</sup> rigid and flexible
Dimensions in mm (H x B x T)	160 x 80 x 55
Enclosure	Plastic for surface mounted installation

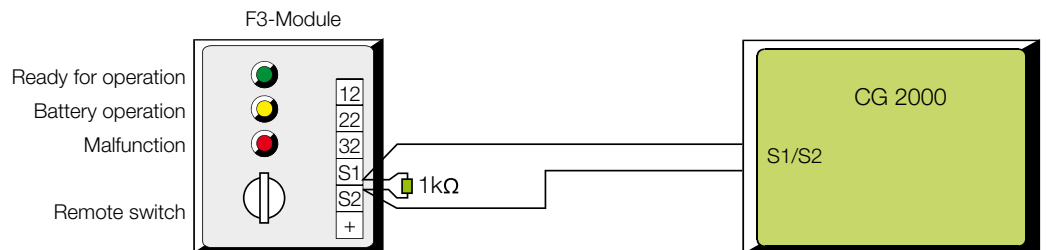
### Ordering details

Type	Scope of supply	Order No.
F3 remote indication	Module for surface-mounting	4 0071 338 497

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### Remote switch

Control loop for blocking the installation during idle periods with differential loop monitoring for the detection of short circuits or open lines.



Differential monitoring:	In the event of a short circuit or open line the installation is released.
F3 switch closed:	Installation ready for operation
F3 switch closed (1 kΩ):	Installation blocked