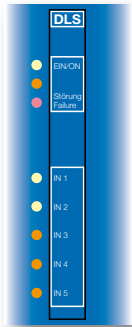


Group Battery System CG 2000

Components and Options



DLS-maintained light switch monitor, internal

The DLS optional module can be used for switch querying for general switching of safety and general lighting. The universal option slots on the front plate have an insertion bag for inserting the labeling strip supplied with the optional groups to enable corresponding design. Plug-in card for installation in CG 2000 control unit. 5 DLS inputs with LED status indication. Connection terminal (1 x 2.5 mm²) on backplane control unit. Monitoring thresholds acc. to EN 60598-2-22: 60-85 % U_{NOM}.

Address of module: 1 to 3 (according to option slot).

Ordering details

Type	Model	Order No.
Internal DLS	Plug-in card for installation in free option space (1-3) with 5 separate inputs	4 0071 346 670

External DLS/3PH-Bus Module

The DLS/3PH bus module can be used as a phase monitor and for light switch polling for the common switching of safety and general lighting systems. Switch cables to the safety luminaires are not required. The housing is suitable for DIN rail mounting. The module has a service button, an RS 485 bus port (integral 120 Ohm bus load resistor) with 24 V module supply, and is addressed with encoding switches. Coloured LEDs indicate fault, ON status and operation.

Freely programmable assignment of independent DLS inputs per emergency light circuit or luminaire and individual name per bus module in control unit. With use a 3-phase monitor, detailed phase failure display with location of failed sub-distribution for general lighting via clear text display in control unit.

Ordering details

Type	Module	Order No.
External DLS	Module for mounting on DIN rail with 5 separate inputs	4 0071 360 304



Ext. DLS maintained light switch/phase monitor module

External TLS Bus module

The TLS module is used for staircase light switching and glow lamp supply during emergency operation. Control of the general lighting during mains operation. Automatic function control, also for open bus line and transmission faults. Enclosure for mounting on DIN rail. Dimensions (w x h x d/mm): 105 x 60 x 85

2 switch inputs (2.5 mm²) incl. supply of glow lamps (50 mA) and control of 2 switch outputs, 230 V, 10 A (120 A/ms). Connection of RS 485 bus, 24 V module supply and line from outgoing circuit for glow lamp voltage. Glow lamp flashing function before end of adjusted operating time (30 s before end).

Ordering details

Type	Module	Order No.
External TLS	Module for mounting on DIN rail	4 0071 346 965



External TLS module

