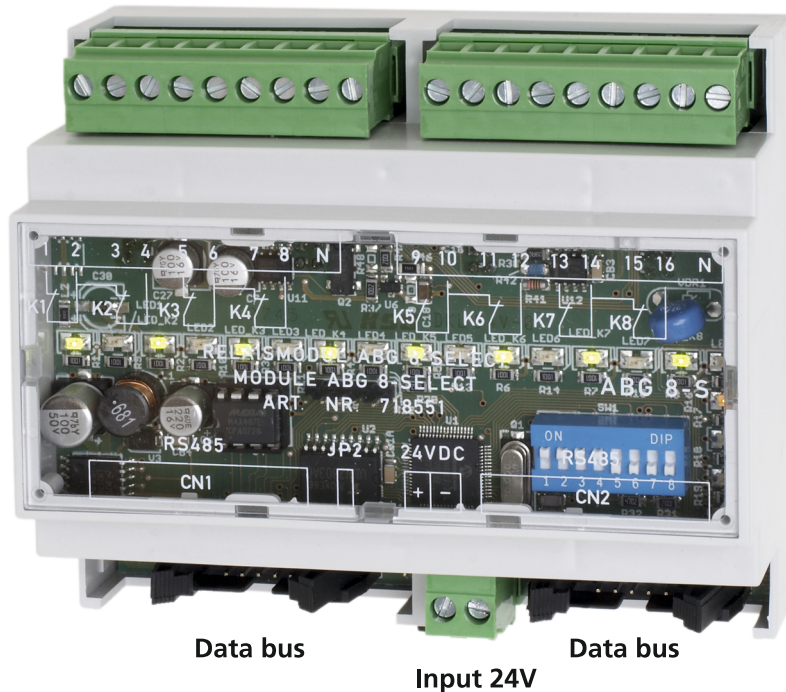


# Outgoing circuit module ABG 8 select

Module for up to 8 freely programmable final circuits and BUSINESS-select-method:  
**Each individual light in the electric circuit** can be switched via digital inputs.



Relay with status LED

3 yellow LED indicate the status of the data bus

**Functionality** Each light in the electric circuit can be switched separately via digital inputs (BUSINESS select-method). Simultaneous calibration of all connected electric circuits.

**Status tracking via LED** The status of each individual relay as well as the status of the data bus is indicated via LED.

LED is green.	The output circuit is switched on.
LED flashes red.	No current is flowing.
LED is constantly red.	The test of the electric circuit monitor is negative, i.e. there is an electric circuit or lamp fault.

**DIP switch** The DIP switch defines both the SET Protocol (DIP 6 to 8) and the addressing of the module within the system (DIP 1 to 4) (see schematic diagram).

SET009-Protocol: 6 ON | 7+8 OFF  
SET010-Protocol: 6-8 OFF

Address 0: 1-4 ON  
Address 1: 1 OFF | 2-4 ON  
Address 2: 2 OFF | 1+3+4 ON [...]

DIP switch 5 is without function. It is intended as a reserve and should be set OFF.

**Installation** The output module can be fitted in the control centre or in the sub-distributors of the emergency lighting system. **Only one bus cable (LAN CAT 7)** is required.

## Technical data

Outputs:	max. connected load for ABG 8 select ca. 6000 VA
Supply voltage:	24 VDC
max. loss power per module:	5 W
max. fuse per circuit:	6 A
max. total output per module:	27 A
Dimensions (WxHxD in mm):	105x90x58