Light Controller L/LW and LS/LSW

For installation in a distribution board
This light control gear is designed for installation in a distribution board.

Technical notes
Configuration interface: display
   and rotary push key (on the controller)
Ambient temperature t_a: 5 to 50 °C
Push-in terminals with lever opener: 0.5–1.5 mm²
Degree of protection: IP20, Protection class I
RFI-suppressed
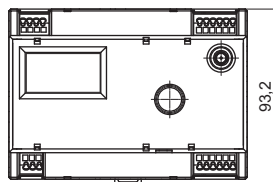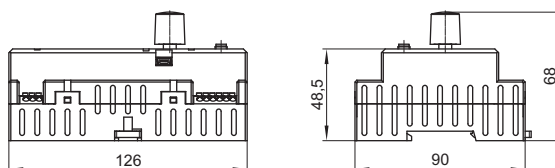The MultiSensors are connected directly
to the DALI bus.

Connections
- Mains connection: 220–240 V AC, 50–60 Hz
- Max. power consumption 9 W
- 1 DALI bus to 3 pairs of terminals: max. current on DALI bus = 200 mA (see the respective data sheet for current consumption of individual components)
- As a standard DALI bus is not SELV-compliant, the DALI cable must be rated for mains voltage.
- The DALI bus features reversible electronic overload and short-circuit protection.
- 6 independently configurable push button inputs, cables must be rated for mains voltage
- Minimising standby losses

General functions
Automatic and semi-automatic motion detection, constant light control, push function, ON/OFF function, stairwell function (timer), system analysis software, password protection
Software languages: German, English, French, Italian, Spanish

Additional functions
- Scene settings, control options (single and/or group) (Light Controller L/LW)
- Discourage burglaries, timer clock, control options (group) (Light Controller LS/LSW)

Light Controller LW/LWS
Suitable for wireless operation with EnOcean
No. of wireless modules: 16 pcs.
Radio signal with a frequency of 868 MHz
Antenna needed

enocean·alliance
No Wires. No Batteries. No Limits.

DALI Group Configuration Tool

FMH4-rw Ref. No.: 555534

Light Controller	Ref. No.	Max. No. of operating devices pcs./controller	Max. No. of MultiSensors pcs./controller	EnOcean	Dimensions (LxWxH) mm	Horizontal pitches hp	Weight g
L	**186189**	64	36	no	126x90x68	7	250
LS	**186276**	64	36	no	126x90x68	7	250
LW	**186190**	64	36	yes	126x90x68	7	250
LSW	**186323**	64	36	yes	126x90x68	7	250