IP20

SAFELOG mini

Monitoring and control unit for self-contained luminaires (ATS) according to EN 62034

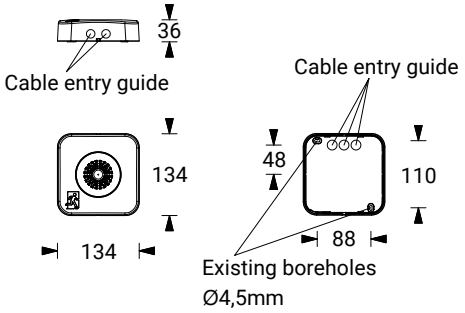
The new SAFELOG mini control unit with integrated web interface for monitoring and controlling up to 50 wireless self-contained luminaires (SRD 868 MHz).
All connected wireless self-contained luminaires are controlled via the integrated web interface, which displays the operating status of the individual luminaires.
The connection to the SAFELOG mini web interface is established via the built-in WiFi interface.



Equipment

- Compact housing with integrated multicolor LED and buzzer for status reporting
- Current status of the luminaires is displayed in plain text inside the web interface
- Automatic commissioning including luminaire search, no manual addressing of luminaires necessary
- Free entry of luminaire destination designations with max. 31 characters
- WiFi interface (2,4 GHz) with Access Point and Station Mode function
- Integrated web interface for system monitoring with web control and building visualization
- E-mail notification to distribution list / messages are freely adjustable
- Automatic function and duration test (time freely selectable)
- Electronic test book stores all events in the control center for at least 4 years / evaluation and analysis of the test book results via the web interface including manual maintenance entries
- 7 freely programmable groups respectively group assignments including destination designations
- 20 time switches freely programmable
- Luminaires can be switched in maintained and non-maintained mode (all / per group / luminaire)
- Luminaires can be dimmed in 5% increments (all / per group / luminaire)
- Activatable follow-up time (1 to 30 minutes) or manual reset per luminaire
- Password-protected access across two levels (user / installer)
- “Over-the-air“ update function

Wall mounting



Technical specifications

Power supply	1/N/PE AC 50Hz 230V
Power consumption	max. 7,0 W
Main connectors	2.5 mm²
Frequency range	863 – 870 MHz (SRD Band)
Max. transmission power	10 dBm
Wireless range	max. 30 m with direct visual contact
Switching inputs	1 x optocoupler (programmable, 24V – 230V AC / DC)
Ambient temperature	0°C to +35°C
Mounting type	Wall mounting
Cable entry	from the top and the back
Dimensions (W x H x D)	WM 134 x 134 x 36 mm
Protection class	IP20
Safety class	II

Technical changes reserved / 15.11.2026