21-11 Electrical products K-- Technical info version en-GB - Approved

VELUX electric interface KLF 200







Conveniently integrate VELUX electric products into existing building management systems or smart home solutions with VELUX electric interface KLF 200. Control your entire building or smart home from one central location. Boosts the range of the wireless controllers and provides a stronger signal throughout the building.

- Control VELUX electric products via your building management or smart home system.
- Boost and extend the operating range of your VELUX electric products throughout your home.



Technical information

VELUX electric interface KLF 200

Material and colour

ABS plastic, white (NCS S 1000-N

Size and weight description

Product incl. packaging: 327 x 166 x 80 mm (W x H x D), 0.117/0.658 kg Interface dimensions: 136 x 129 x 34 mm (W x H x D), 0.164 kg

Installation and use Radio frequency range: 300 m range open field. Depending on the building

construction, the indoor range is approximately 30 m.

Can be used as repeater to extend the range of (2-way) RF signals in larger

installations, where signals fail to reach certain electrical products.

Input for control: Potential-free switch, with a rating of min 10 mA and 5 V d.c. Output for feedback: Potential-free switch, with a rating of max 50 mA and 30 V d.c. Language: 32 individual languages included in the web-based setup-tool, which is supported by detailed context related help functions. Prepared for future software

updates.

Power consumption

Based on radio frequency (RF) technology, transmitted in 868 MHz range

(KLF 200 WW version) and 2.4 GHz range (KLF 200 US version). Compatible with products with the io-homecontrol® logo.

Can be used with VELUX mains-powered or solar-powered roof windows

as well as interior and exterior decoration and sunscreening products

based on the io-homecontrol® technology.

Connection

Compatibility

Mains plug PSU with USB type micro B output with 1.2 m cable.