

Last information update: March 2025

**Product code**

MI13: KNX light level and temperature sensor

Technical description

The sensor detects the light level and temperature and transmits them to the bus. Equipped with a temperature sensor and a light level sensor. 3 universal channels for individual activities or logic operations. Temperature and light level threshold in any combination. Solar protection channel for controlling external Venetian blinds/roller shutters. Objects for: twilight threshold, light level threshold, guide control, automatic solar function, self-learning, safety. Automatic solar protection. Automatically controls Venetian blinds during the day. Self-learning object. Thanks to this each light level threshold can be set again by simply pressing a key. With integrated bus coupler. The bus is connected via a special connecting terminal. Energy consumption: max. 150mW Sensors: 2 Temperature measurement range: from - 25 °C to + 55 °C ($\pm 5\%$ or $\pm 1\text{ °C}$). Light level measurement range: from 1 to 100,000 lux ($\pm 20\%$ or $\pm 5\text{lux}$)

Colour

Indeterminate (00)

Weight (Kg)

0.2

Notes

For system composition info, please contact iGuzzini

Complies with EN60598-1 and pertinent regulations

**Technical data**

Control: KNX