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Item Number
EBN700077

29.04.2024/18:41

https://www.eibabo.cn/elsner/brightness-sensor-knx-l-els-70119-knx-l-ebn700077

Brightness sensor KNX L ELS 70119 KNX L

Elsner
ELS 70119 KNX L
4051996701194 EAN/GTIN

1341,80 CNY excl. VAT**

plus **shipping**

🚚 **15-16 days* (CHN)**

Brightness sensor KNX L for the detection of brightness The brightness sensor KNX L detects brightness and makes it available to the KNX / EIB system. Sensors, evaluation electronics and bus couplers are housed in a compact housing that is attached to the building with a combined wall / mast bracket. Functions: - Brightness: The current light intensity is measured by a sensor. - 3 switching outputs for twilight (up to 1000 lux), 3 for daylight (1-99 kLux) each adjustable limit values (limit values are set either via parameters or via communication objects) - 8 AND and 8 OR logic gates with 4 inputs each. All switching events and 8 logic inputs (in the form of communication objects) can be used as inputs for the logic gates. The output of each gate can be configured either as 1 bit or 2 x 8 bit - configuration via the KNX / EIB software ETS (from version ETS 3 graphically optimized display of the menus) Bar mounting optionally available Technical data: Power supply via bus - Mounting type: surface-mounted - Data output: EIB / KNX +/- bus plug-in terminal - BCU type: own microcontroller - PEI type: 0 - Number of group addresses: max. 254 - Number of assignments: max. 255 - Number of communication objects: 117 - Ambient temperature: -30 ° C to + 50 ° C (operation) - Protection class: IP 44 - Dimensions: approx. 96 mm × 77 mm × 118 mm (W × H × D) - Weight: approx 150 g - Brightness measurement range: 0 lux to 150,000 lux - Resolution brightness: 0 to 120 lux: 1 lux 121 to 1,046 lux: 2 lux 1,047 to 52,363 lux: 63 lux 52,364 lux to 150,000 lux: 423 lux - manufacturer number: ELS70119KNXL

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