SCN-LED5506.01

KNX LED Indicator 55, Black matt finish

Product description:

The MDT LED display 55 visualises status messages in a simple way. 12 LEDs can display states in the colours red, green, blue and white. For example, to visualise the window status: closed/tilt/open. With integrated logic, e.g. for combining several window contacts. Suitable for 55 mm switch ranges from various manufacture. Centred text area for individual description.

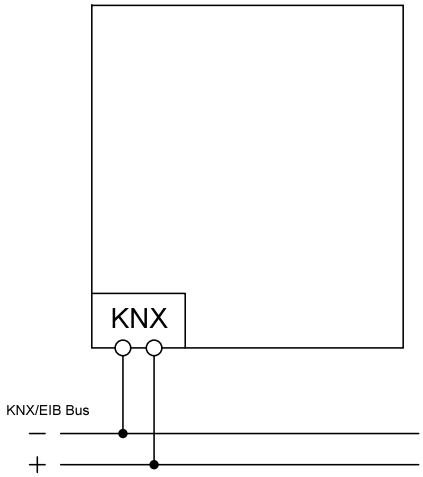
Product functions:

- Suitable for 55 mm switch ranges e.g. MDT assortment 55 or GIRA E2 or BERKER B3, B7 or JUNG A 550 or Merten M-Pure
- **12 switchable RGB status LEDs**
- **Centred labelling field with cover foil for individual labelling**
- **3 Objects per LED**
- **4 possible states per LED (Value=0, Value=1, Priorities object=1, Object failure)**
- 8 logic blocks each with 8 inputs
- 4 Modules to compare telegrams
- Brightness selectable in 2 steps
- **Day/Night function**
- Switch off/reduction of brightness
- Present/absence object
- **Failure monitoring of the objects with an alert function**
- Object with an alert function (e.g. absent or open window)
- Integrated Bus coupler
- 3 year warranty

Technical data:

Device	Device type	SCN LED Indicator
	Article Number	SCN-LED5506.01
	EAN / GTIN	4251916113780
	Colour	Black, matt finish
	Dimensions (H x W x D)	55 x 55 x 13 mm
	Weight, gross (incl. packaging)	0.064 kg
	Protection classification	IP20
	Installation type	Flush mounted
	Included carrying ring	Carrying ring A
	Installation position	any
	Weight, net	0.036 kg
Operation	Number of LEDs	12x RGB (Status)
KNX	Nominal voltage KNX	30 V DC SELV
	Voltage range KNX	21 ... 31 V DC SELV
	Typical power consumption KNX bus	< 0,3 W
	KNX Medium	TP-256 with long frame support
	KNX Application	as of ETS 3
Environmental conditions	Ambient operating temperature	0 ... 45 °C
	Storage	-20 ... +55 °C
	Humidity	< 95 %
	Condensation permissible	No
Connections	Temperature sensor	Without
	KNX connection type	KNX terminal
	KNX cable cross section	0.6 ... 0.8 mm, solid conductor

Wiring diagram:



Technical modifications and corrections may be made without notice. Images may differ.