

SCN-GLED1W.01

KNX Glass LED Indicator, White



Product description:

The MDT Glass LED display visualises status messages. 12 LEDs can display states with the colours red, green, blue and white. For example, to visualise the window status: closed/tilted/open. Integrated logics make it possible, among other things, to combine several window contacts. The individual labelling of the functions to be indicated is done by means of the inserted labelling foil, layout and template is available under: https://www.mdt.uk/fileadmin/user_upload/user_upload/download/MDT_Print_Template_Glass_LED_Indicator.pdf.

Product functions:

- **Labeling foil (item number: ZFOL-GT) is included in the scope of delivery**
- **12 switchable RGB status LEDs**
- **3 Objects per LED**
- 5 possible states per LED (Value=0, Value=1, 2 Priorities object, Object failure)
- 8 logic blocks each with 8 inputs
- 4 Modules to compare telegrams
- 2 Brightness levels
- **Day/Night function**
- Switch off/reduction of brightness
- Present/absence object
- **Failure monitoring of the objects with an alert function**
- Object with reporting function (e.g. absence or open window)
- Installation in an installation box using the included installation frame
- Dimensions (H x W): 92 x 92 mm
- Integrated Bus coupler
- 3 year warranty

Technical data:

Device	Device type	SCN Glass LED Indicator
	Article Number	SCN-GLED1W.01
	EAN / GTIN	4251916111403
	Colour	White
	Dimensions (H x W x D)	92 x 92 x 28 mm
	Weight, gross (incl. packaging)	0.188 kg
	Protection classification	IP20
	Installation type	Flush mounted
	Included carrying ring	Carrying ring B
	Installation position	any
	Weight, net	0.159 kg
	Operation	Number of LEDs
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:

