MDT LED Indicator, flush

Version		
SCN-LED55.01	LED Indicator 12-fold	Flush mounted, 55mm White glossy finish
SCN-GLED1W.01	Glass LED Indicator 12-fold	Flush mounted, White
SCN-GLED1S.01	Glass LED Indicator 12-fold	Flush mounted, Black

The MDT LED Indicator allows to display universal logical and building functions.
These functions are available.

- 12 independently switchable RGB LED
- 3 objects for each LED
- 5 states for each LED possible (value=0, value=1, 2 priority objects, failure of an object)
   e.g.: Garage door closed: green, Garage door opened: red,
        Garage door moves up: red flashing, Garage door moves down: green flashing
- 8 logical blocks with 8 inputs each (8 objects)
- 4 modules to compare telegrams
- Brightness in 2 steps adjustable
- Day/night object
- Deactivation/reduction of the brightness
- Presence/absence object
- Drop out monitoring for objects with report function
- Object with report function (e.g. absence or window opened)
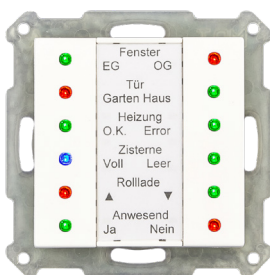
Fits 55mm systems:

- GIRA Standard 55, E2, Event, Esprit
- BERKER S1, B3, B7
- JUNG A 500, A PLUS, A CREATION, AS 500, A550, A FLOW
- MERTEN 1M, M-Smart, M-Plan, M-Pure

The MDT LED Indicator is a flush mounted device for fixed installations in dry rooms, it is delivered with support ring.
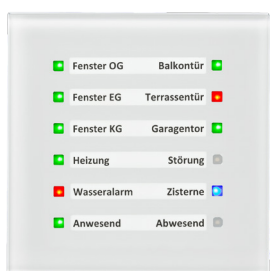
For project design and commissioning of the MDT LED Indicator it is recommended to use the ETS.
Please download the application software at www.mdt.de/Downloads.html

SCN-LED55.01

SCN-GLED1W.01

SCN-GLED1S.01

- Production in Germany, certified according to ISO 9001
- Fits 55mm systems/ranges:
   - GIRA Standard 55, E2, Event, Esprit
   - BERKER S1, B3, B7
   - JUNG A 500, A PLUS, A CREATION, AS 500, A550, A FLOW
   - MERTEN 1M, M-Smart, M-Plan, M-Pure
- 12 independently switchable RGB LED
- 3 objects for each LED
- 4 states for each LED possible (value=0, value=1, 2 priority objects, failure of an object)
- 8 logical blocks with 8 inputs each (8 objects)
- 4 modules to compare telegrams
- Brightness in 2 steps adjustable
- Day/night object
- Deactivation/reduction of the brightness
- Presence/absence object
- Drop out monitoring for objects with report function
- Object with report function (e.g. absence or window opened)
- Integrated bus coupling unit
- 3 years warranty

Technical Data	SCN-LED55.01	SCN-GLED1W.01 SCN-GLED1S.01
Specification KNX interface	TP-256	TP-256
Available application software	ETS 3/4/5	ETS 3/4/5
Permitted wire gauge		
KNX busconnection terminal	0,8mm Ø, solid core	0,8mm Ø, solid core
Supply voltage	KNX Bus	KNX Bus
Power consumption KNX bus typ.	< 0,3W	< 0,3W
Operation temperature range	0 to + 45°C	0 to + 45°C
Enclosure	IP 20	IP 20
Dimensions (W x H x D)	41mm x 41mm x 41mm	92mm x 92mm x 28mm

Examplary circuit diagram SCN-LED55.01 / SCN-GLEDx.01

KNX

KNX/EIB Bus
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