

MDT LED Indicator, flush

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|---------------|-----------------------------|---|
| 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:

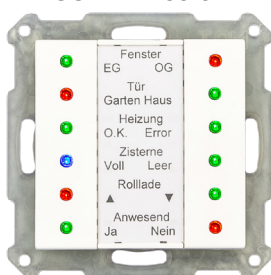
- GIRA Standard 55, E2, Event, Esprit
- BERKER S1, B3, B7
- JUNG A500, Aplus, Acreation, AS500
- MERTEN 1M, M-Smart, M-Plan, M-Pure

The MDT LED Indicator is a flush mounted device for fixed installations in dry rooms, it is delivered with support ring.

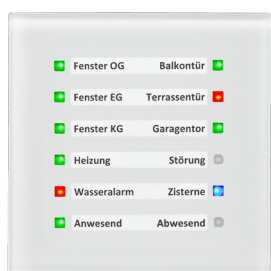
For project design and commissioning of the MDT LED Indicator it is recommended to use the ETS.

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 A500, Aplus, Acreation, AS500
 - 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

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|---------------------------------------|---------------------|--------------------------------|
| 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 |

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

