

**NG2FO-510L060 (Order no. 091277)**

## Technical data

### Approvals



### Electrical connection values

|                                 |                                  |
|---------------------------------|----------------------------------|
| Fuse                            | max. 6 A gG                      |
| Display module                  |                                  |
|                                 | AC/DC 12 ... 60 ... 60 V LED red |
| Rated insulation voltage $U_i$  | 250 V                            |
| Rated impulse voltage $U_{imp}$ | 2.5 kV                           |
| Utilization category            |                                  |
|                                 | AC-15 6 A 230 V                  |
|                                 | DC-13 6 A 24 V                   |
| Switching current               |                                  |
|                                 | min. at DC 24V 10 mA             |
| thermal rated current $I_{th}$  | 6 A                              |

### Mechanical values and environment

|                                     |                                        |
|-------------------------------------|----------------------------------------|
| Anfahrsgeschwindigkeit              | 0.5 ... 20 m/min                       |
| Connection type                     |                                        |
|                                     | 1 x Plug connector SR6<br>(6-pin + PE) |
| Number of door position NC contacts | 1                                      |
| Number of door position NO contacts | 1                                      |
| Actuating element                   | Spring actuator                        |
| Actuating force                     | min. 15 N                              |
| Installation orientation            | any                                    |
| Storage temperature                 | -25 ... 80 °C                          |
| Mechanical life                     | 30 x 10 <sup>6</sup>                   |
| Contact bounce time                 | max. 3 ms                              |
| Switching principle                 | Snap-action switching contact          |

Schließzeit max. 4 ms

Degree of protection IP65

Ambient temperature -25 ... 80 °C

Material

Contact Silver alloy, gold flashed

Housing Anodized die-cast alloy