## DOOR SWITCH

DS 013


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> Adjustable positioning without tools
> High switching capacity
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## > Different cladding diameters <br> > Suitable for lamp LED 025

$>$ Double strain relief

The door switch monitors the position of cabinet doors and is available in three versions. For example, it can be used for switching a light when opening a door (NC), or to activate a fan when closing a door (NO). The version with change-over contact (CO) can be used as a normally closed and/or normally open contact. The wide mechanical adjustment range of the door switch DS 013 offers versatile application areas: the housing is adjustable within a 35 mm range, while the screw flange with a slotted hole offers an additional 21 mm . The switching travel of the switch itself is another 8 mm .

TECHNICAL DATA

| Max. switching capacity | 250VAC, $10(1.5) \mathrm{A}$ |
| :--- | :--- |
| Service life | VDE: $>10,000$ cycles |
|  | UL: >6,000 cycles |
| Connection | 4 -pole clamp with strain relief, clamping torque 0.5 Nm max. |
| Mounting | screw fixing (M5) |
| Casing | plastic according to UL94 V-0, grey/black |
| Dimensions | $87 \times 64 \times 30 \mathrm{~mm}$ |
| Weight | approx. 50 g |
| Fitting position | variable |
| Operating/Storage temperature | -20 to $+85^{\circ} \mathrm{C}\left(-4\right.$ to $\left.+185^{\circ} \mathrm{F}\right)$ |
| Operating/Storage humidity | max. $90 \%$ RH (non-condensing) |
| Protection type | IP20 |
| Approvals | VDE + UL intended |

Connection diagrams


| Art. No. | Model |  |  |
| :---: | :---: | :---: | :---: |
| $01350.0-00$ | change-over (CO) | Cable round, stranded wire (with wire end ferrule) $0.75 \mathrm{~mm}^{2}$ to $1 \mathrm{~mm}^{2}$ |  |
| $01351.0-00$ | normally closed (NC) | Cable round, stranded wire (with wire end ferrule) $0.75 \mathrm{~mm}^{2}$ to $1.5 \mathrm{~mm}^{2}$ |  |
| $01352.0-00$ | normally open (NO) | Cable round, stranded wire (with wire end ferrule) $0.75 \mathrm{~mm}^{2}$ to $1.5 \mathrm{~mm}^{2}$ |  |

