

NZ2HB-3131-9C-GMMF (Order no. 073507)

Technical data

Approvals



Electrical connection values

| | |
|---------------------------------|-----------------|
| Fuse | max. 4 A gG |
| Rated insulation voltage U_i | 250 V |
| Rated impulse voltage U_{imp} | 2.5 kV |
| Utilization category | |
| | DC-13 4 A 24 V |
| | AC-15 4 A 230 V |

| | |
|--------------------------------|---------------------|
| Switching current | |
| | min. at DC 24V 1 mA |
| thermal rated current I_{th} | 4 A |

Mechanical values and environment

| | |
|--|---|
| Anfahrsgeschwindigkeit | 0.1 ... 300 m/min |
| Connection type | |
| | 1 x Plug connector MR9 (8-pin + PE) |
| Number of NO contacts | 2 |
| Number of door position positively driven contacts | 2 |
| Actuating element | |
| | Slide bearing plastic Lever arm (d roller = 18 mm, length = 32 mm) |
| Actuating force | min. 15 N |
| Installation orientation | any |
| Storage temperature | -25 ... 80 °C |
| Mechanical life | 30 x 10 ⁶ |
| Switching principle | Slow-action switching contact |

| | |
|----------------------|------------------------------------|
| Degree of protection | IP65 |
| Ambient temperature | -25 ... 80 °C |
| Material | |
| | Contact Silver alloy, gold flashed |
| | Housing Anodized die-cast alloy |

Characteristic values according to EN ISO 13849-1 and EN IEC 62061

| | B10 _D | Mission time |
|-----------------------|---|--------------|
| Safe position sensing | 2x10 ⁷ | 20 y |
| | Important! Values valid at DC-13 100 mA/24V | |