



| Magnetic properties | Conditions | Min | Typ | Max | Unit |
|---------------------|------------|-------------------|-----|-----|------|
| Pull-In | at 20 °C | 50 | | 74 | AT |
| Test equipment | | KMS048-001 + PH45 | | | |

| Special Product Data | Conditions | Min | Typ | Max | Unit |
|----------------------|---|-------------|-----|------|------|
| Contact - No. | | 66/3 | | | |
| Contact - form | | A - NO | | | |
| Contact rating | Any DC combination of V & A not to exceed their individual max.'s | | | 10 | W |
| Switching voltage | DC or Peak AC | | | 180 | V |
| Carry current | DC or Peak AC | | | 1,25 | A |
| Switching current | DC or Peak AC | | | 0,5 | A |
| Sensor-resistance | measured with 40% overdrive | | | 300 | mOhm |
| Housing material | | PBT GF30 | | | |
| Case color | | black | | | |
| Sealing compound | | Polyurethan | | | |

| Environmental data | Conditions | Min | Typ | Max | Unit |
|-----------------------|------------|-----|-----|-----|------|
| Operating temperature | | -5 | | 80 | °C |
| Storage temperature | | -20 | | 80 | °C |
| Remark (RoHS) | | Yes | | | |

| Cable specification | Conditions | Min | Typ | Max | Unit |
|---------------------|------------|------------|-----|-----|------|
| Cable type | | flat cable | | | |
| Cable material | | PVC | | | |
| Cross section | | AWG 26 | | | |