



| Magnetic properties | Conditions | Min | Typ | Max | Unit |
|--|--|---------------|-----|-----|------|
| Pull-In | at 20 °C | 57 | | 80 | AT |
| Test equipment | | KMS-11 + AP51 | | | |
| Pull-In in milliTesla (modified conta) | MS150 - phys. caused tolerance +/- 0,1mT | 2,2 | | 3,4 | mT |
| Test equipment | | MS-150 | | | |

| Contact data 35 | Conditions | Min | Typ | Max | Unit |
|------------------------------|---|-----|-----|--------|------|
| Contact - No. | | | | 35 | |
| Contact-form | | | | A - NO | |
| Contact rating | Any DC combination of V & A not to exceed their individual max.'s | | | 15 | W |
| Switching voltage (> 9 AT) | DC or Peak AC | | | 200 | V |
| Switching current | DC or Peak AC | | | 1 | A |
| Carry current | DC or Peak AC | | | 1,25 | A |
| Contact resistance static | Measured with 40% overdrive Start Value | | | 150 | mOhm |
| Breakdown voltage (10-30 AT) | according to IEC 255-5 | 220 | | | VDC |

| Environmental data | Conditions | Min | Typ | Max | Unit |
|-----------------------|-----------------------------|--------------|-----|-----|------|
| Shock | 1/2 sine wave duration 11ms | | | 30 | g |
| Vibration | from 10 - 2000 Hz | | | 20 | g |
| Operating temperature | | -40 | | 130 | °C |
| Storage temperature | | -55 | | 130 | °C |
| Washability | | fully sealed | | | |