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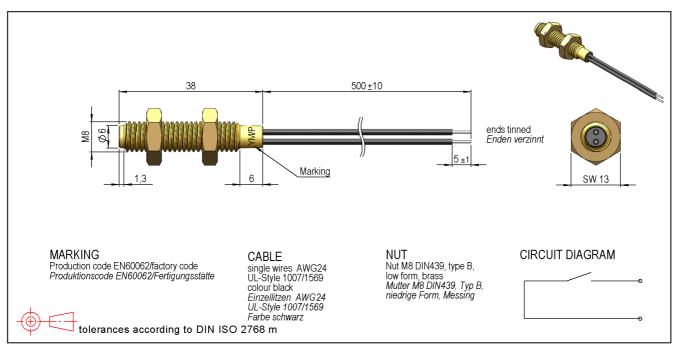
| Email: info@meder.com

| Email: salesusa@meder.com | Email: salesasia@meder.com Item No.:

9116614753

Item:

MK11/B8-1A66B-500W



| Magnetic properties | Conditions | Min | Тур | Max | Unit |
|---------------------|------------|-----------------|-----|-----|------|
| Pull in | at 20°C | 52 | | 90 | AT |
| Test equipment | | KMS-18 + PH 014 | | | |

| Special Product Data | Conditions | Min | Тур | Max | Unit | |
|----------------------|---|-----|-------------|-----|------|--|
| Contact-form | | | A - NO | | | |
| Contact rating | Any DC combination of V & A not to exceed their individual max.'s | | | 10 | W | |
| operating voltage | DC or Peak AC | | | 180 | V | |
| Switching current | DC or Peak AC | | | 0,5 | Α | |
| operating ampere | DC or Peak AC | | | 0,5 | А | |
| Sensor-resistance | measured with 40% overdrive | | | 280 | mOhm | |
| Housing material | | | brass | | | |
| Sealing compound | | | Polyurethan | | | |

| Environmental data | Conditions | Min | Тур | Max | Unit |
|-----------------------|-----------------|-----|-----|-----|------|
| Operating temperature | cable not moved | -30 | | 80 | °C |
| Operating temperature | cable moved | -5 | | 80 | °C |
| Storage temperature | | -30 | | 80 | °C |

| Cable specification | Conditions | Min | Тур | Max | Unit | |
|---------------------|------------|--------------|-----|-----|------|--|
| Cable typ | | single wires | | | | |
| Cable length | | | 500 | | mm | |
| Cable material | | PVC | | | | |
| Cross section | | AWG 24 | | | | |

| General data | Conditions | Min | Тур | Max | Unit | |
|--------------------|--------------------------------|--|-----|-----|------|--|
| Mounting advice | | over 5m cable, a series resistor is recommended. | | | | |
| Tigthtening torque | refered to provided screw nuts | | | 6 | Nm | |

Version:

04

Modifications in the sense of technical progress are reserved

Designed at: 24.11.09 Designed by: WKOVACS Approval at: 26.11.09 Approval by: DKUECHLER Last Change at: 30.01.13 Last Change by: WKOVACS Approval at: 28.03.13 Approval by: AWEBER

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