



- Magnetic inductive transducers
- Large measurement ratio
- Low pressure drop
- Lining Teflon PTFE, max. Temperature 130 ° C
- Output 4... 20 mA, flow linear
- Accuracy 0.6% of reading
- Flanged to DIN 2501
- Power supply 230 Vac

### Advantage:

linear outputs-signal, high measuring ratio, low pressure-loss

**Conditions for use:** Minimum fluid conductivity: 5 mS/cm. This is given to water and glycol-water mixtures normally. Temperature max. 130 ° C, preferably mounting the transmitter in the return line

|   | Item no.    |
|---|-------------|
| <b>Magnetic-inductive flowmeter MID</b>                         |             |
| Teflon-lined PTFE, max. temperature 130 ° C                     |             |
| Connection: flanges according to DIN 2501 p.37.2 PN40/PN16/PN10 |             |
| Supply voltage: 230 Vac   |             |
| Output: 4...20 mA, linear flow, accuracy ± 0.6% of rate         |             |
| <b>Nominal diameter DN32 PN40</b>                               | <b>5632</b> |
| Span 0...29 m³/h, factory-adjusted 0...10 m³/h                  |             |
| <b>Nominal diameter DN40 PN40</b>                               | <b>5633</b> |
| Span 0...45,2 m³/h, factory-adjusted 0...10 m³/h                |             |
| <b>Nominal diameter DN50 PN40</b>                               | <b>5634</b> |
| Span 0...70,7 m³/h, factory-adjusted 0...20 m³/h                |             |
| <b>Nominal diameter DN65 PN16</b>                               | <b>5635</b> |
| Span 0...119,5 m³/h, factory-adjusted 0...50 m³/h               |             |
| <b>Nominal diameter DN80 PN16</b>                               | <b>5636</b> |
| Span 0...181 m³/h, factory-adjusted 0...50 m³/h                 |             |
| <b>Nominal diameter DN100 PN16</b>                              | <b>5637</b> |
| Span 0...282,7 m³/h, factory-adjusted 0...70 m³/h               |             |
| <b>Nominal diameter DN125 PN16</b>                              | <b>5638</b> |
| Span 0...441,8 m³/h, factory-adjusted 0...100 m³/h              |             |
| <b>Nominal diameter DN150 PN16</b>                              | <b>5639</b> |
| Span 0...636,2 m³/h, factory-adjusted 0...150 m³/h              |             |
| <b>Nominal diameter DN200 PN10</b>                              | <b>5640</b> |
| Span 0...1131 m³/h, factory-adjusted 0...250 m³/h               |             |