

[print](#) | [close](#)

detailed view of article 3128035  
for your search null

name:

|   |                                       |
|---|---------------------------------------|
| customer version                              | DMSE                                  |
| production site                               | Ansbach                               |
| measuring principle                           | ultrasonic                            |
| nominal flow                                  | 2,5 m <sup>3</sup> /h                 |
| nominal diameter                              | 20 mm                                 |
| body length                                   | 130mm                                 |
| connection                                    | G1B                                   |
| connection standard                           | DIN ISO 228-1                         |
| temperature                                   | 130 °C                                |
| nominal pressure                              | 16 bar                                |
| approval                                      | MID                                   |
| metrological class volume                     | class 2 1:250                         |
| metrological class energy                     | dT 3-175K                             |
| 1st verification                              | conformity declared                   |
| installation position                         | any position                          |
| energy unit                                   | MWh, 3 digits after comma             |
| volume unit                                   | m <sup>3</sup> , 3 digits after comma |
| strainer                                      | without                               |
| Schutzklasse                                  | IP 54                                 |
| interface module 1                            | M-Bus                                 |
| interface module 2                            | without                               |
| interface module 3                            | radio 868 OMS                         |
| application                                   | heat meter                            |
| installation of flow sensor                   | return                                |
| radio key                                     | OMS3_Schlüssel_individuell            |
| temperature sensor                            | Pt500 5.2 mm Si 2 m MID               |
| temp. sensor installation return sensor drill | 5.6 closed                            |
| temp. sensor installation forward sensor      | without mounting set                  |
| drill for temperature sensor                  | 5,6 mm                                |
| power supply                                  | battery D-cell 3.6 VDC                |
| material                                      | brass                                 |
| product name                                  | SHARKY                                |
| property number                               |                                       |
| software                                      | F03-003                               |
| Tauchhülsen                                   | without                               |
| Versandart                                    | standard                              |
| value impulse input 1                         | 10 L                                  |
| value impulse input 2                         | 10 L                                  |
| value impulse output 1                        | energy 1 kWh/Imp.                     |
| value impulse output 2                        | volume 1 L/Imp.                       |
| cable length (flow sensor - calculator)       | 1,5 m                                 |
| log memory interval 0                         | month                                 |
| log memory interval 1                         | 1 day                                 |
| log memory interval 2                         | without                               |
| M-Bus primary address type                    | Fix                                   |
| M-Bus primary address 2 type                  | Fix                                   |
| accounting date 1                             | end of June                           |
| accounting date 2                             | end of december                       |
| integration time max. values                  | 15 min                                |
| medium  | water                                 |
| radio telegram                                | 775-55                                |
| leak detection                                | deactivated                           |
| tariff 1                                      | forward energy                        |
| tariff 2                                      | tariff 2 off                          |
| tariff 3                                      | tariff 3 off                          |
| tariff 4                                      | tariff 4 off                          |
| radio   | On                                    |
| packaging                                     | single packaging                      |
| outer packaging                               | without                               |
| pps_grundtyp                                  | GA773013                              |

**release status**

**active**

[print](#) | [close](#)