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detailed view of article 3117817  
for your search 3117817

name:

|                           |                                       |
|---------------------------|---------------------------------------|
| customer version          | DMSE                                  |
| production site           | Ansbach                               |
| measuring principle       | ultrasonic                            |
| nominal flow              | 100 m <sup>3</sup> /h                 |
| nominal diameter          | 100 mm                                |
| body length               | 360mm                                 |
| connection                | FL 100 mm                             |
| connection standard       | DIN 2501                              |
| temperature               | 150 °C                                |
| nominal pressure          | 25 bar                                |
| approval                  | MID                                   |
| metrological class volume | class 2 1:100                         |
| 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                               |

|                                          |                            |
|------------------------------------------|----------------------------|
| 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  | without mounting set       |
| temp. sensor installation forward sensor | without mounting set       |
| drill for temperature sensor             | without                    |
| 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 | GA773273 |
|--------------|----------|

release status

active

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