



# Art. Nr.: S 30-1306 F SASK 41.6



|                    |     |
|--------------------|-----|
| Primary Current:   | 100 |
| Secondary Current: | 5   |
| Burden (VA):       | 5   |
| Accuracy Class:    | 5P5 |

## Dimensions:

|                        |       |
|------------------------|-------|
| Bus bar 1 in mm:       | 40x12 |
| Bus bar 2 in mm:       | 30x15 |
| Round conductor in mm: | 32    |
| Width in mm:           | 95    |
| Height in mm:          | 116   |
| Depth in mm:           | 74    |

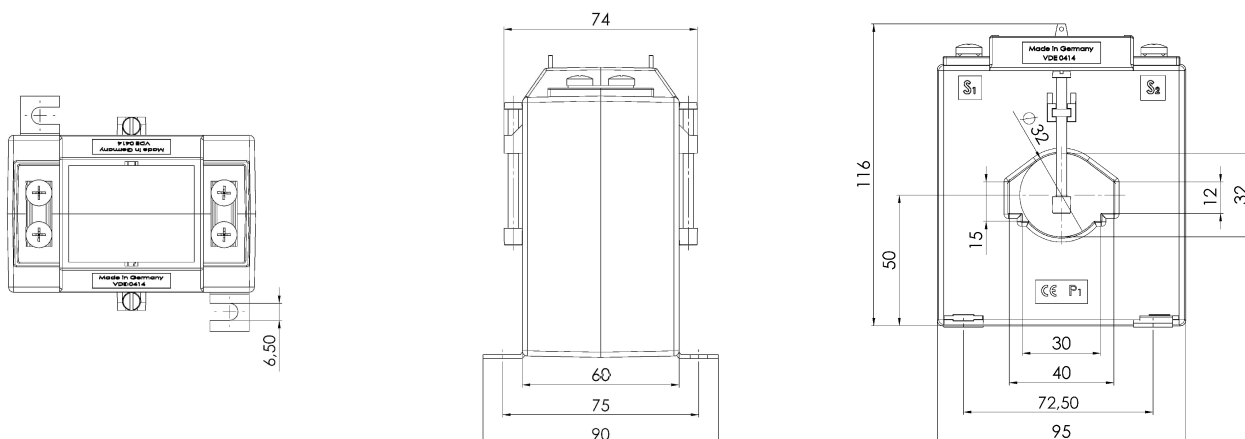
## Technical Data:

|                                               |                                 |
|-----------------------------------------------|---------------------------------|
| Therm. nominal continuous current $I_{cth}$ : | $1,0 \times I_{pr}$             |
| Therm. nominal short-time current $I_{th}$ :  | $60 \times I_{pr}$ , 1 Sek.     |
| Max. operating voltage $U_m$ :                | 0,72 kV                         |
| Isolation test voltage:                       | 3 kV, $U_{eff}$ , 50 Hz, 1 Min. |
| Nominal rated frequency:                      | 50 Hz                           |
| Isolation class:                              | E                               |

## General Technical Data:

|                                                                        |                                                 |
|------------------------------------------------------------------------|-------------------------------------------------|
| Over-current limiting factor:                                          | See rating plate                                |
| Working temperature range:                                             | $-5^{\circ}\text{C} < T < +50^{\circ}\text{C}$  |
| Storage temperature range:                                             | $-25^{\circ}\text{C} < T < +70^{\circ}\text{C}$ |
| Unbreakable plastic housing made of black polycarbonate                | Flame resistant, ultrasonically welded          |
| Nickel-plated secondary terminals with plus-minus nickel-plated screws | M5x10mm                                         |
| Custom tariff number                                                   | 85043129                                        |
| Applied standards 1                                                    | DIN EN 61869-1/2                                |
| Applied standards 2                                                    | DIN EN 42600-1/2                                |

## Technical Drawing:



## Contact:

MBS AG & Co. KG - Eisbachstrasse 51 - D-74429 Sulzbach-Laufen - [www.mbs-ag.com](http://www.mbs-ag.com)  
Tel.: +49 7976 9851-0 - Telefax: +49 7976 9851-90 - [verkauf@mbs-ag.com](mailto:verkauf@mbs-ag.com)

Date: 19.06.2025