



Product range >> Current transformers for industry >> Plug-in current transformer (ASK/CTB)

art. nr.: 8043

ASK 31.4 80/5A 1.5VA Cl.1



Electrical Attributes:

| | |
|--------------------|--------|
| Primary current: | 80 A |
| Secondary current: | 5 A |
| Burden: | 1,5 VA |
| Class: | 1 |

Dimensions:

| | |
|------------------|----------------|
| Bus bar 1: | 30 x 10 mm |
| Bus bar 2: | 2 x 20 x 10 mm |
| Round conductor: | 28 mm |
| Width: | 61 mm |
| Height: | 75,5 mm |
| Depth: | 58 mm |

Technical details:

| | |
|---|---------------------------------|
| Therm. nominal continuous current I_{cth} : | $1,0 \times I_N$ |
| Therm. nominal short-time current I_{th} : | $60 \times I_N$, 1 sec. |
| 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 |

Further information:

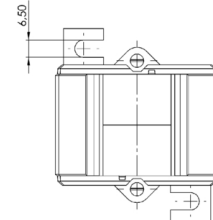
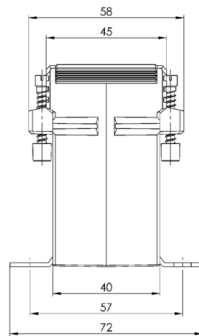
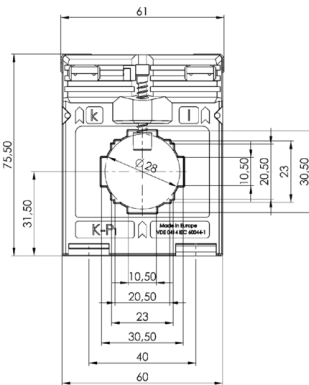
| | |
|---|---|
| Over-current limiting factor: | See rating plate |
| Working temperature range: | $-5^{\circ}\text{C} < T < +40^{\circ}\text{C}$ |
| Storage temperature range: | $-25^{\circ}\text{C} < T < +40^{\circ}\text{C}$ |
| Unbreakable plastic housing made of black polycarbonate: | Flame resistant, ultrasonically welded |
| Nickel-plated secondary terminals with plus-minus nickel-plated screws: | M5x10mm |
| Secondary caps: | integrated |
| Package quantity: | 1 pcs. |
| Custom tariff number: | 85043129 |



MBS AG 'Sulzbach Messwandler'



Dimensions:



Contact:

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