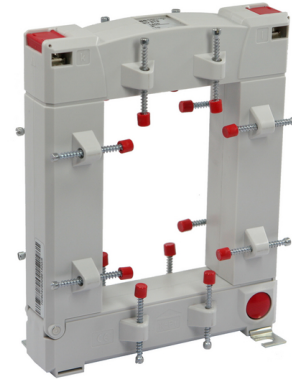




Product range >> Current transformers for industry >> Split core current transformers (KBR/KBU)

**art. nr.: 80092**

**KBU 812 300/5A 2.5VA Cl.1**



### Electrical Attributes:

Primary current:	300 A
Secondary current:	5 A
Burden:	2,5 VA
Class:	1

### Dimensions:

Bus bar 1:	80 x 120 mm
Round conductor:	80 mm
Width:	155 mm
Height:	198 mm
Depth:	58 mm

### Technical details:

Therm. nominal continuous current  $I_{cth}$ :  $1,0 \times I_N$   
{Therm. Nennkurzzeitstrom  $I_{th}$ :  $60 \times I_N$ , 1 Sek. (ab 1200 A:  
 $40 \times I_N$ , 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

### Further information:

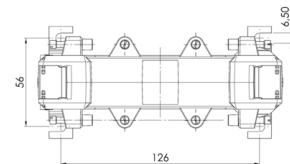
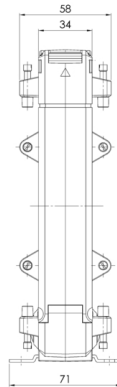
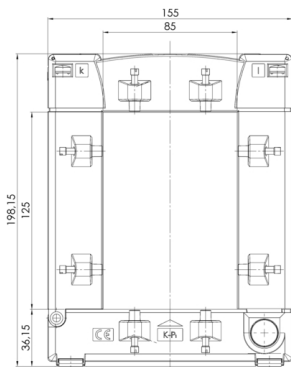
Over-current limiting factor:	See rating plate
Working temperature range:	$-5^\circ\text{C} < T < +40^\circ\text{C}$
Storage temperature range:	$-25^\circ\text{C} < T < +40^\circ\text{C}$
Unbreakable plastic housing made of grey polycarbonate:	Flame resistant, ultrasonically welded
Nickel-plated secondary 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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