

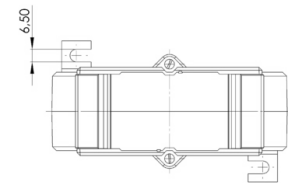
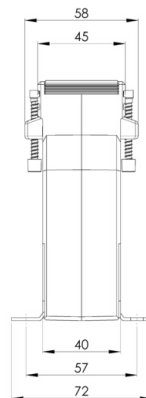
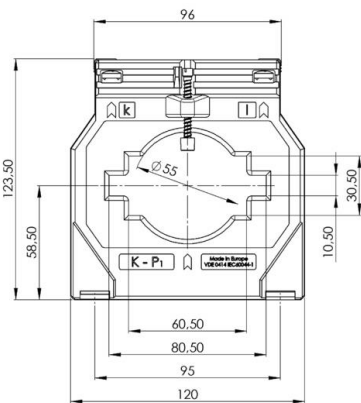
## ASK 81.4 Plug-in current transformer

Plug-in current transformer for primary nominal currents from 400 A up to 2000 A, secondary nominal current 5 A or 1 A (optional 2 A), accuracy class 0.2s, 0.5 and 1 (optional in class 0.2 and 0.5s).



### Dimensions:

Bus bar 1: 80 x 10 mm  
Bus bar 2: 60 x 30 mm  
Bus bar 3: 2 x 60 x 10 mm  
Round conductor: 55 mm  
Width: 120 mm  
Height: 123,5 mm  
Depth: 58 mm



### Technical details:

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

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