Am Farrnbach 4A D-90556 Cadolzburg Germany



ASK 165.5 Plug-in current transformer

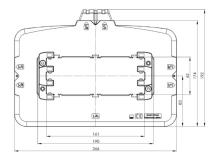
Plug-in current transformers with partly resin hardened measuring system and a newly developed variable mounting system for primary nominal currents from 1000 A up to 5.000 A, with a secondary nominal current of 5 A or 1 A (optional 2 A) accuracy classes 0.2, 0.5 and 1 (protection classes upon request). Time saving connection in view of 3 variables positions of the secondary terminal connections (please state when ordering).

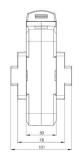


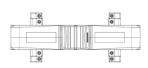
Dimensions:

Bus bar 1: 190 x 60 mm Bus bar 2: 3 x 160 x 10 mm

Width: 266 mm Height: 192 mm Depth: 100 mm







Technical details:

Therm. nominal continuous current I_{cth} : 1,2 x I_N Therm. nominal short-time current I_{th} : 60 x I_N , 1 sec.

Max. operating voltage Um: 0.72kV (with clamping claw

1.2kV)

Isolation test voltage: 3 kV (with clamping claw 6

kV), U_{eff}, 50 Hz, 1 min.

Nominal rated frequency: 50 Hz

Isolation class: F

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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