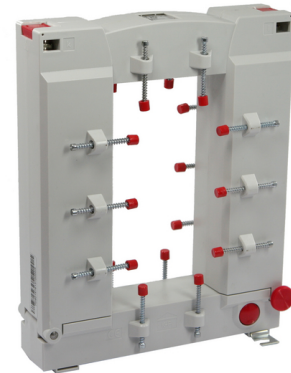




Product range >> Current transformers for industry

art. nr.: 80146

KBU 816 1600/5A 10VA Cl.1



Electrical Attributes:

Primary current:	1600 A
Secondary current:	5 A
Burden:	10 VA
Class:	1

Dimensions:

Bus bar 1:	80 x 160 mm
Round conductor:	80 mm
Width:	195 mm
Height:	243 mm
Depth:	79 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:

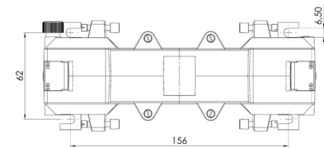
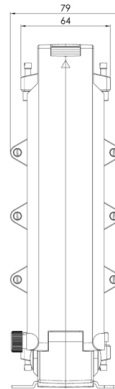
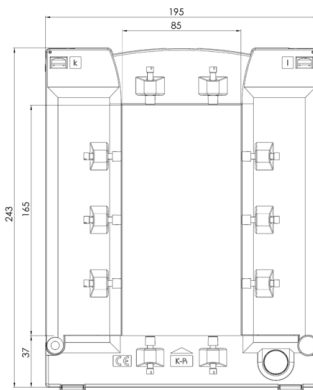
Over-current limiting factor:	See rating plate
Working temperature range:	$-5^{\circ}\text{C} < T < +40^{\circ}\text{C}$
Storage temperature range:	$-25^{\circ}\text{C} < T < +40^{\circ}\text{C}$
Unbreakable plastic housing made of grey polycarbonate:	Flame resistant, ultrasonically welded
Nickel-plated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

MBS AG
Sulzbach Messwandler
Eisbachstraße 51
D-74429 Sulzbach-Laufen

Tel.: +49 7976 9851-0
Fax: +49 7976 9851-90
orders@mbs-ag.com



TÜV Süd
Bericht-Nr. 70003062