



Art. Nr.: 28-5001 KBR 28



Primary Current:	250
Secondary Current:	5
Burden (VA):	1
Accuracy Class:	1

Dimensions:

Round conductor in mm:	27,9
Width in mm:	49
Height in mm:	79,5

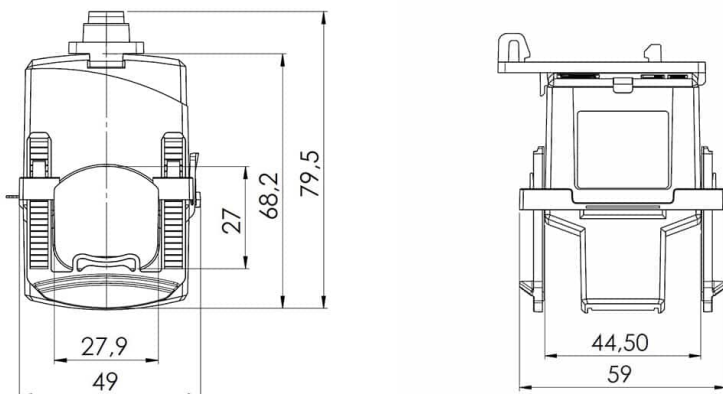
Technical Data:

Therm. nominal continuous current I_{cth} : $1,2 \times I_N$
Therm. nominal short-time current I_{th} : $60 \times I_N$, 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

General Technical Data:

Over-current limiting factor:	See rating plate
Working temperature range:	$-5^{\circ}\text{C} < T < +50^{\circ}\text{C}$
Storage temperature range:	$-25^{\circ}\text{C} < T < +70^{\circ}\text{C}$
Unbreakable plastic housing made of grey polyamide:	Flame resistant, ultrasonically welded
Custom tariff number	85043129
Applied standards 1	DIN EN 61869-1/2
Applied standards 2	DIN EN 42600-1/2

Technical Drawing:



Contact:

MBS AG & Co. KG - Eisbachstrasse 51 - D-74429 Sulzbach-Laufen - www.mbs-ag.com
Tel.: +49 7976 9851-0 - Telefax: +49 7976 9851-90 - verkauf@mbs-ag.com

Date: 31.05.2025
