

Данни за артикула: MG960040--

Токов трансформатор, 400/5А 40x10, калибриран

Клас 0,5, Входящ ток 400А, BEV-calibration possible



Технически данни

Note

The transformers are not included in the MID directive, which means that the national BEV standard applies here.

Calibrated and listed by the Austrian Federal Office of Metrology and Verification (BEV) as a billing current transformer and can therefore be calibrated.

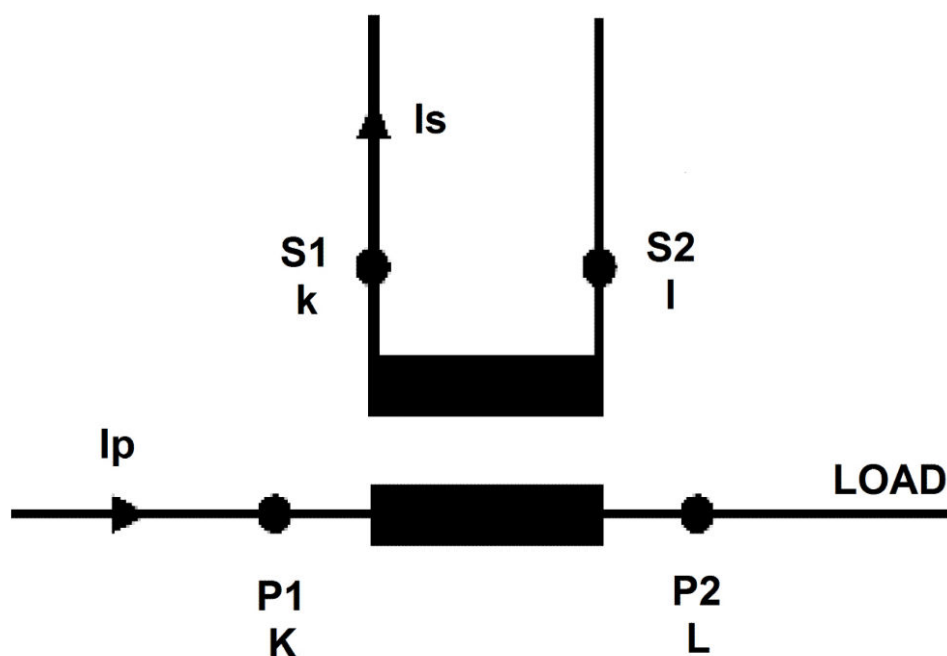
If current transformers are used with energy meters for official billing purposes, only devices approved and calibrated in accordance with the calibration law should be used.

Intended use	for cables up to diameter 35mm for copper bars up to 40 x 10mm
Specifications	calibratable
Rated current primary side I _{pr} (A)	400
Rated frequency (Hz)	51
Frequency range	47 - 63Hz
Thermal rated continuous current according to EN60044-1	
Short-time current I _{th}	< 60I _{pr}
Rated dynamic current I _{dyn}	2.5I _{th}

Технически данни - продължение

Safety factor	≤ 5
Rated current secondary side I_{sr}	5A
Insulation requirements	
Версия	Dry type transformer, air insulation
Max. Operating voltage U_m	0.72kV r.m.s.
Isolation test voltage	3 kV R.M.S. 50 Hz/1 min
Isolation	Class B (EN60044-1)
Working conditions	
Тип	Normal installation (EN60044-1)
Reference temperature ($^{\circ}\text{C}$)	$23^{\circ}\text{C} \pm 1^{\circ}\text{C}$
Температурен обхват - работен ($^{\circ}\text{C}$)	-25 to +50
Daily average temperature	$\leq 30^{\circ}\text{C}$
Температурен обхват - Транспортиране / Съхранение ($^{\circ}\text{C}$)	-40 to +85
Housing	
Housing material	Polycarbonate, self-extinguishing Class V0 according to UL-94
Степен на защита - IP	IP20
Тип на закрепване	screwable for wall mounting snap-on DIN rail 35 mm
DIN rail	TH35-15 (EN60715)
Свързване	
Terminal labeling	Winding secondary side s1(K) - s2(L) Winding primary side P1(K) - P2(L)

Характеристика: Токов трансформатор, 400/5A 40x10, калибриран



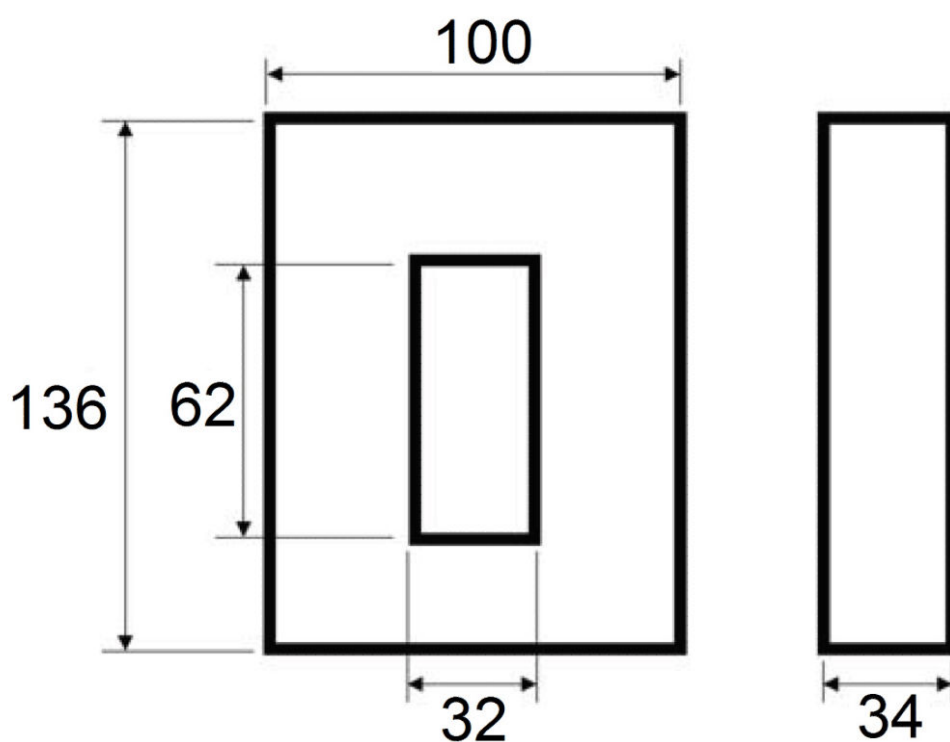
Dimmension

Таблица с артикули

Описание	Артикулен No.
Токов трансформатор, 400/5A 40x10, калибриран Клас 0,5, Входящ ток 400A, BEV-calibration possible	MG960040
Акcesoари	
Цифров електромер, за ТТ 5A (6A), 3-фазен, 2 тарифи, с MID Цифров електромер, 3-фазен, MID	MGX20006
Цифров електр., за ТТ 5A (6A), 3-фазен, 2 тарифи, MID, M-bus Цифров електромер, 3-фазен, MID, Modbus	MGX20306
Цифров електр., за ТТ 5A(6A), 3-фазен, 2 тарифи, MID, Modbus Цифров електромер, 3-фазен, MID, Modbus	MGX20406