

Tehnički list za artikl: MGC54005--

Strujni transformator 50/5A 30x10, klasa 1

Ulazna struja 50A, Teret Class 1 (1VA)



Tehnički podaci

IP stupanj zaštite	IP20
Teret	Class 1 (1VA)
Naputak	Due to dangerous overvoltage and overheating, the Current Transformer is not allowed to be operated with open secondary Side. (EN 60044-1 /A2) As soon as the Measurement Device, the Energy Counter or the Net Analyzer is disconnected, the secondary Side has to be shortcuted!
Namjena korištenja	for copper bars up to 30 x 10mm
Norma	EN 61869-2
Otvor (mm)	30x10
Zahtjevi za izolaciju	
Maks. radni napon Um	0.72kV r.m.s.
Ispitni napon izolacije	3 kV R.M.S. 50 Hz/ 1 min
Izolacija	Class B (EN/IEC 61869-1, 61869-2)
Specifikacije	
Nazivna struja primara Ipr (A)	50
Nazivna frekvencija (Hz)	50-60Hz
Kratkotrajna struja Ith	< 60Ipr

Tehnički podaci - nastavak

Thermal rated continuous current according to EN60044-1

Nazivna dinamička struja I_{dyn}	2.5Ith
Nazivna struja sekundara I_{sr}	5A
MOment pritezanja (Nm)	2
Materijal kućišta	Polycarbonate, self-extinguishing

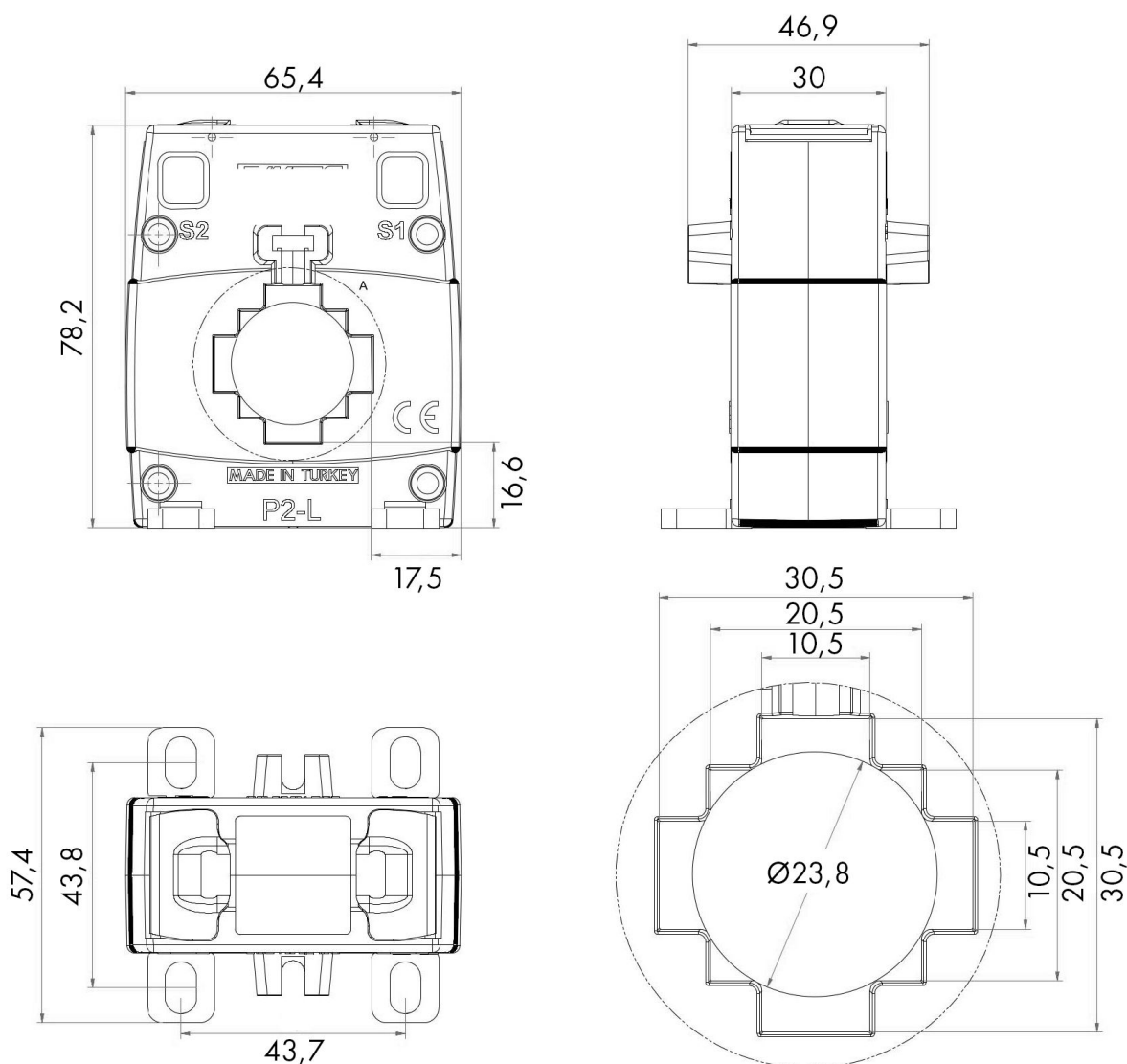
Klase točnosti

Referentna temperatura (°C)	23°C ±1°C
Greška struje opterećenja	For class 1 and 20% I_n : ±1.5% For class 1 and 5% I_n : ±3%. For class 1 and 100% I_n : ±1%. For class 1 and 120% I_n : ±1%

Radni uvjeti

Temperaturno područje - Transport/Skladištenje (°C)	-25 to +60
Temperaturno područje - Pogon (°C)	-5 to +40

Maßbild MGC54005--



[mm]

OPIS

Strujni transformator 50/5A 30x10, klasa 1
Ulazna struja 50A, Teret Class 1 (1VA)

KAT. BROJ

MGC54005