

Данни за артикула: MGC56160--

Токов трансформатор 1600A/5A, 60 x 30mm, class 0.5

Входящ ток 1600A, Burden Class 0.5 (10VA)



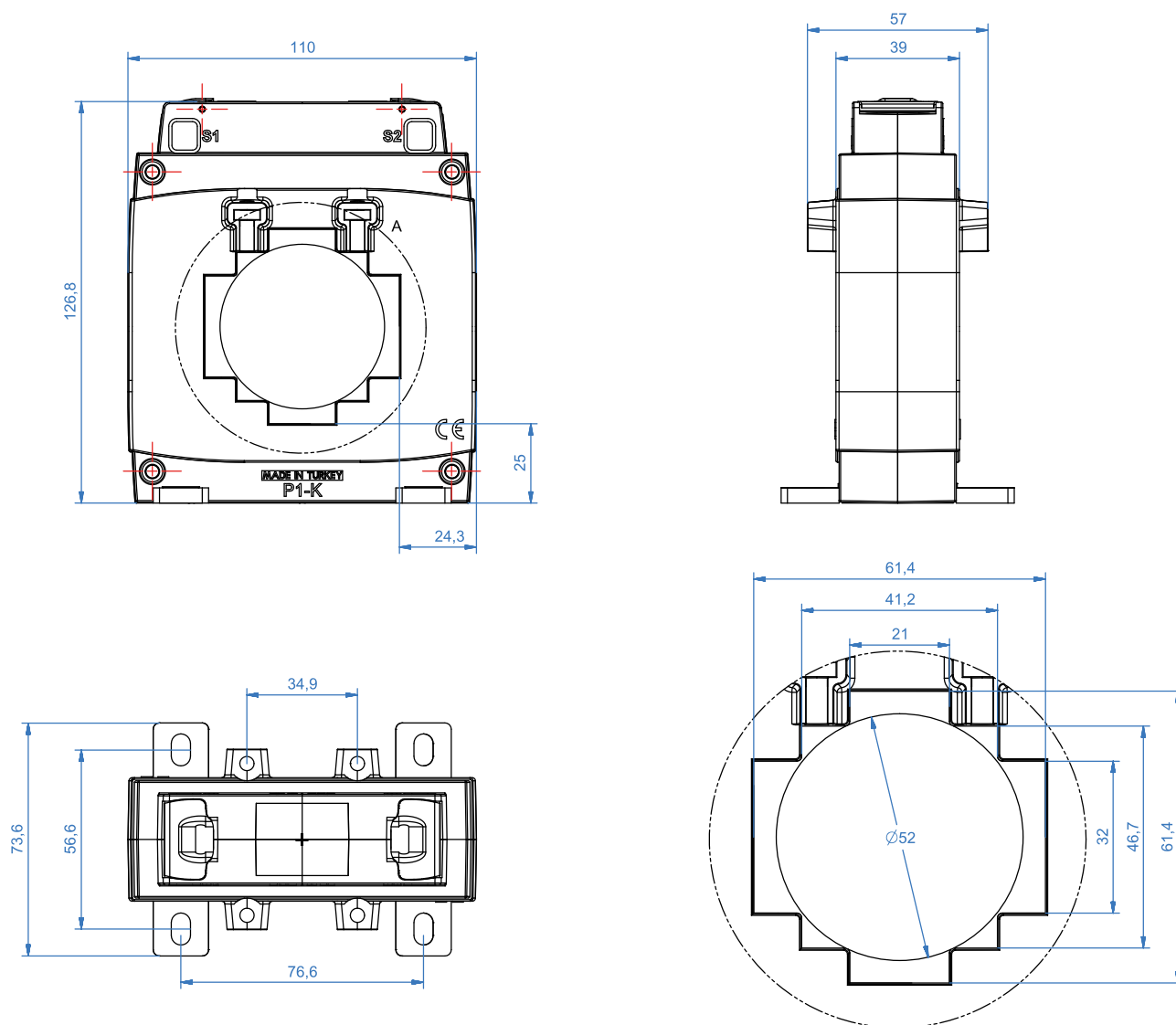
Технически данни

Степен на защита - IP	IP20
Burden	Class 0.5 (10VA)
Note	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!
Intended use	for copper bars up to 50 x 30mm for copper bars up to 60 x 10mm
Стандарт на продукта	EN 61869-2
Размер на отвора (mm)	50x30 / 60x10
Insulation requirements	
Max. Operating voltage Um	0.72kV r.m.s.
Isolation test voltage	3 kV R.M.S. 50 Hz/1 min
Isolation	Class B (EN/IEC 61869-1, 61869-2)
Specifications	
Rated current primary side Ipr (A)	1600

Технически данни - продължение

Rated frequency (Hz)	50-60Hz
Short-time current I _{th}	< 60I _{pr}
Thermal rated continuous current according to EN60044-1	
Rated dynamic current I _{dyn}	2.5I _{th}
Rated current secondary side I _{sr}	5A
Tightening torque (Nm)	2
Housing material	Polycarbonate, self-extinguishing
Accuracy classes	
Reference temperature (°C)	23°C ±1°C
Load current error	For class 0.5 and 5% I _n : ±1.5% For class 0.5 and 120% I _n : ±0.5% For class 0.5 and 100% I _n : ±0.5% For class 0.5 and 20% I _n : ±0.75%
Working conditions	
Температурен обхват - Транспортиране / Съхранение (°C)	-25 to +60
Температурен обхват - работен (°C)	-5 to +40

Maßbild MGC56160--



Описание	Артикулен No.
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