

Strujni transformator 1500/5A 80X30mm



Tehnički podaci

Objava

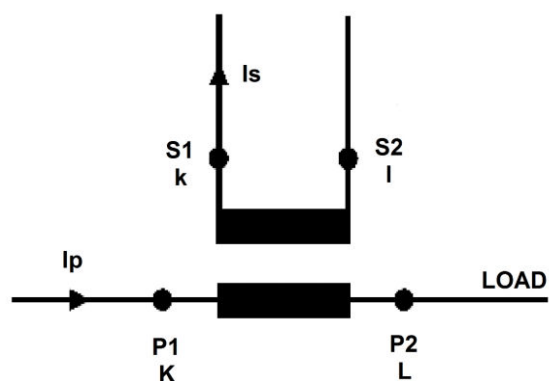
The converter is not allowed to be operated with open secondary side, because this leads to a dangerous overvoltage at the secondary side and overheating of the converter!!! (EN60044-1/A2)
Therefore, when disconnecting the measuring device, meter or power analyzer, short-circuit the secondary side.

Svrha upotrebe	za bakarne šine do 80 x 30 mm
Standard proizvoda	BS3938 EN 61869-2 BS7626
Otvor (mm)	80x30
Specifikacije	
Nazivna struja primarne strane I _{pr} (A)	1500
Nazivna frekvencija (Hz)	50
Frekventni raspon	47 - 63Hz
Termička nazivna stalna struja prema EN60044-1	
Kratkotrajna struja I _{th}	< 60I _{pr}
Nazivna dinamička struja I _{dyn}	2.5I _{th}
Faktor sigurnosti	≤ 5
Nazivna struja sekundarne strane I _{sr}	5A

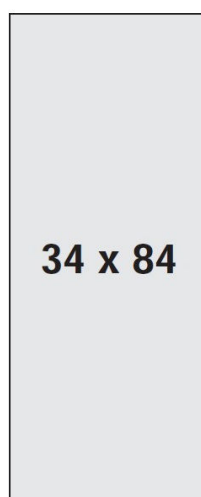
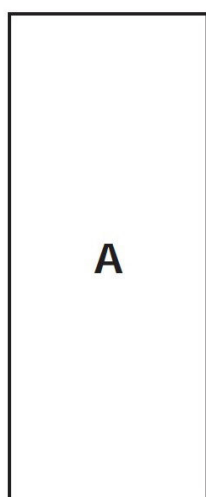
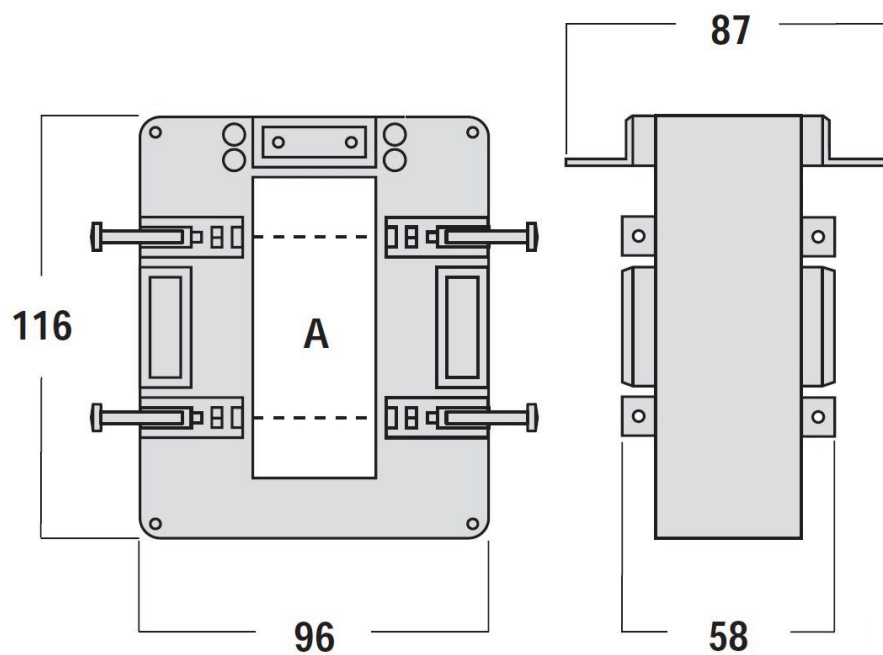
Tehnički podaci - nastavak

Gubitak termičke snage	≤ 19W at Icth 125°C Maksimalna temperatura kabla/šinskog sistema
Zahtevi za izolaciju	
Verzija	Suvi transformator, vazдушna izolacija
Maks. radni napon Um	0.72kV r.m.s.
Ispitni napon izolacije	3 kV R.M.S. 50 Hz/1 min
Izolacija	Klasa B (EN/IEC 61869-1, 61869-2)
Radni uslovi	
Tip	Normal installation (DIN EN 61869-2)
Referentna temperatura (°C)	23°C ±1 °C
Temperaturni okvir - Operativni (°C)	-25 do +40
Prosečna dnevna temperatura	≤ 30°C
Temperaturni okvir - Transport/skladištenje (°C)	-40 to +85
Relativna vlažnost (%)	≤ 85
Klimatska zaštita	Suitable for tropical climate
Kućište	
Materijal kućišta	Polycarbonate, self-extinguishing Class V0 according to UL-94
IP stepen zaštite	IP00 (stezaljke)
Masa (g)	700
Način ugradnje	by fixing screws on the busbar
Priključak	
Sekundarna strana namotaja	M4 vijčani terminali
Klase tačnosti	
Teret	Klasa 1 (20VA) Klasa 0.5 (15VA) Klasa 3 (25VA)

Schaltbild



Maßbild



SCHRACK Technik GmbH, AT-1235 Wien, Seybelgasse 13
www.schrack.com

Tabela artikla

OPIS	Kat. broj
Strujni transformator 1500/5A 80X30mm	MG958150-A
Dodatni pribor	
Indirektno dig. broj. 1A/5A(6A) 3-fazno,2-tarifno ,MID Merenje isporučene i primljene energije (2 smera)	MGX20006
Indirektno digitalno brojilo, 100A, 3f, 2 tarife,MID,M-BUS Merenje isporučene i primljene energije (dva smera)	MGX20306
Indirektno digitalno brojilo,5A(6A),3f, 2 tarife,MID,Modbus Merenje isporučene i primljene energije (2 smera), Modbus: izbor brzina prenosa 300/600/1200/4800/9600	MGX20406