



**Stromwandler  
TN13**

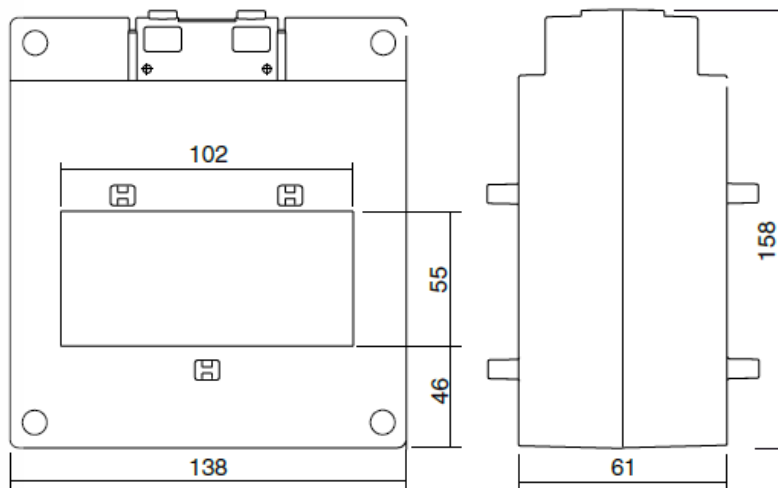
Schiene: 3x100x10mm

Rundleiter: 2x Ø50mm

Normen	IEC185, entsprechen der neuen Norm IEC61869-1 und IEC 61869-2	
Gehäuse	buchfestes Kunststoffgehäuse (ABS-V0) , schwer entflammbar nach UL94VO	
Klemmen	Sekundärklemmen mit Schrauben (Messing – M4x6))	
Frequenz	50.....60Hz	
Isolationsklasse	E ( IEC185) )	
Thermischer Kurzzeitstrom	$I_{th} = 40 \times I_n$ für 1sec.	
Bemessungs-Stoßstrom	$I_{dyn} = 2,5 \times I_{th}$ für 1 sec.	
Spannung	Höchste Spannung für Betriebsmittel $U_m = 0,72kV$ ( 1,2kV auf Anfrage )	
Prüfspannung	3kV / Minute ( 6kV auf Anfrage )	
Überstrom	Begrenzungsfaktor FS5 bzw. FS10	
Betriebsbedingungen	Raumtemperatur: -20°C bis +40°C	Schientemperatur: max. +70°C
Sekundärströme	5A oder 1A	

TN13					
Primärströme	Sekundärstrom	Klasse			Leistung
500 – 4000A	5A oder 1A	0,5	5P5	5P10   5P15   5P20	7VA bis 40VA

## Abmessungen



## MESSWANDLER

Primärstrom Klasse		Sekundärstrom	Sekundärstrom		
A	VA	5A	1A	Kg	
500	0.5	7	TN13-500A5-0.5-7VA	TN13-500A1-0.5-7VA	1,50
600	0.5	10	TN13-600A5-0.5-10VA	TN13-600A1-0.5-10VA	1,50
750	0.5	10	TN13-750A5-0.5-10VA	TN13-750A1-0.5-10VA	1,50
800	0.5	10	TN13-800A5-0.5-10VA	TN13-800A1-0.5-10VA	1,50
1000	0.5	10	TN13-1K0A5-0.5-10VA	TN13-1K0A1-0.5-10VA	1,50
1200	0.5	15	TN13-1K2A5-0.5-15VA	TN13-1K2A1-0.5-15VA	1,50
1250	0.5	20	TN13-1K25A5-0.5-20VA	TN13-1K25A1-0.5-20VA	1,50
1500	0.5	20	TN13-1K5A5-0.5-20VA	TN13-1K5A1-0.5-20VA	1,50
1600	0.5	20	TN13-1K6A5-0.5-20VA	TN13-1K6A1-0.5-20VA	1,50
2000	0.5	30	TN13-2K0A5-0.5-30VA	TN13-2K0A1-0.5-30VA	1,50
2500	0.5	40	TN13-2K5A5-0.5-40VA	TN13-2K5A1-0.5-40VA	1,50
3000	0.5	40	TN13-3K0A5-0.5-40VA	TN13-3K0A1-0.5-40VA	1,50
3200	0.5	40	TN13-3K2A5-0.5-40VA	TN13-3K2A1-0.5-40VA	1,50
4000	0.5	40	TN13-4K0A5-0.5-40VA	TN13-4K0A1-0.5-40VA	1,50

## SCHUTZWANDLER

Primärstrom Klasse		Sekundärstrom	Sekundärstrom		
A	VA	5A	1A	Kg	
1200	5P5	20	TN13P-1K2A5-5P5-20VA	TN13P-1K2A1-5P5-20VA	1,50
1200	5P10	20	TN13P-1K2A5-5P10-20VA	TN13P-1K2A1-5P10-20VA	1,50
1200	5P15	20	TN13P-1K2A5-5P15-20VA	TN13P-1K2A1-5P15-20VA	1,50
1200	5P20	20	TN13P-1K2A5-5P20-20VA	TN13P-1K2A1-5P20-20VA	1,50
1500	5P5	20	TN13P-1K5A5-5P5-20VA	TN13P-1K5A1-5P5-20VA	1,50
1500	5P10	20	TN13P-1K5A5-5P10-20VA	TN13P-1K5A1-5P10-20VA	1,50
1500	5P15	20	TN13P-1K5A5-5P15-20VA	TN13P-1K5A1-5P15-20VA	1,50
1500	5P20	20	TN13P-1K5A5-5P20-20VA	TN13P-1K5A1-5P20-20VA	1,50
2000	5P5	20	TN13P-2K0A5-5P5-20VA	TN13P-2K0A1-5P5-20VA	1,50
2000	5P10	20	TN13P-2K0A5-5P10-20VA	TN13P-2K0A1-5P10-20VA	1,50
2000	5P15	20	TN13P-2K0A5-5P15-20VA	TN13P-2K0A1-5P15-20VA	1,50
2000	5P20	20	TN13P-2K0A5-5P20-20VA	TN13P-2K0A1-5P20-20VA	1,50
2500	5P5	20	TN13P-2K5A5-5P5-20VA	TN13P-2K5A1-5P5-20VA	1,50
2500	5P10	20	TN13P-2K5A5-5P10-20VA	TN13P-2K5A1-5P10-20VA	1,50
2500	5P15	20	TN13P-2K5A5-5P15-20VA	TN13P-2K5A1-5P15-20VA	1,50
2500	5P20	20	TN13P-2K5A5-5P20-20VA	TN13P-2K5A1-5P20-20VA	1,50
3000	5P5	20	TN13P-3K0A5-5P5-20VA	TN13P-3K0A1-5P5-20VA	1,50
3000	5P10	20	TN13P-3K0A5-5P10-20VA	TN13P-3K0A1-5P10-20VA	1,50
3000	5P15	20	TN13P-3K0A5-5P15-20VA	TN13P-3K0A1-5P15-20VA	1,50
3000	5P20	20	TN13P-3K0A5-5P20-20VA	TN13P-3K0A1-5P20-20VA	1,50
3200	5P5	20	TN13P-3K2A5-5P5-20VA	TN13P-3K2A1-5P5-20VA	1,50
3200	5P10	20	TN13P-3K2A5-5P10-20VA	TN13P-3K2A1-5P10-20VA	1,50
3200	5P15	20	TN13P-3K2A5-5P15-20VA	TN13P-3K2A1-5P15-20VA	1,50
3200	5P20	20	TN13P-3K2A5-5P20-20VA	TN13P-3K2A1-5P20-20VA	1,50
4000	5P5	20	TN13P-4K0A5-5P5-20VA	TN13P-4K0A1-5P5-20VA	1,50
4000	5P10	20	TN13P-4K0A5-5P10-20VA	TN13P-4K0A1-5P10-20VA	1,50
4000	5P15	20	TN13P-4K0A5-5P15-20VA	TN13P-4K0A1-5P15-20VA	1,50
4000	5P20	20	TN13P-4K0A5-5P20-20VA	TN13P-4K0A1-5P20-20VA	1,50

Im Lieferumfang enthalten:  
6x Schraube für Schienenbefestigung

