

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

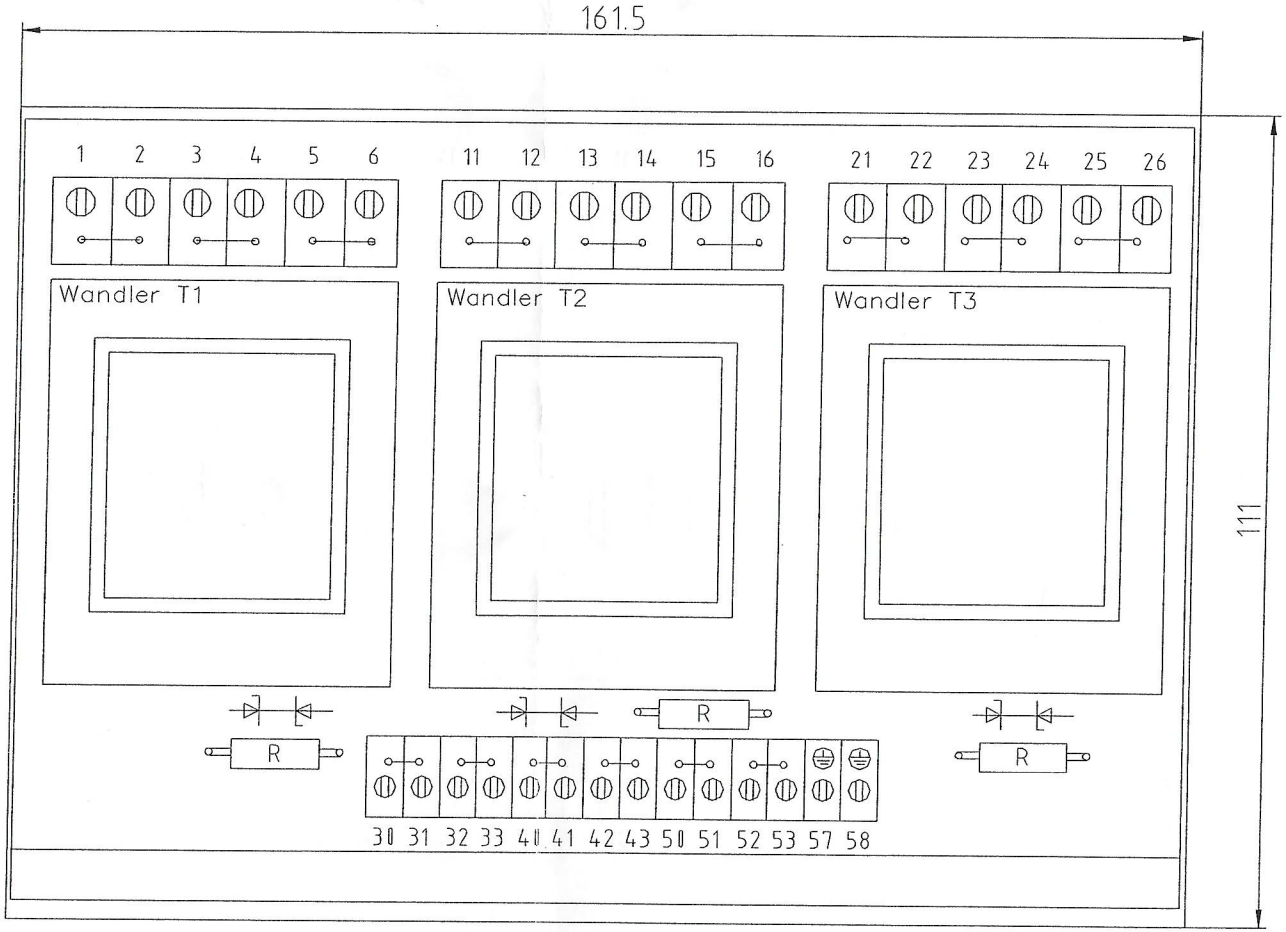
- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Eingangsseite / Input (1 oder 5A)



Eingangs-Klemmen /
Input-Terminals:
MKDS 5/3-7,62
(0,2 - 4,0 mm²)

Ausgangs-Klemmen /
Output-Terminals:
MKDS 3/4
(0,2 - 2,5 mm²)

Ausgangsseite / Output (5V)

				Datum	Name
/engl	02/99	TB	Bearb.	05.98	Eckert
emmenanordnung	9/98	TB	Gepr.	27.06.98	T.B.
nderung	Datum	Name	Norm		

BREMER

BREMER
Transformatoren GmbH
Seestr. 23 / Brandenburgpark
14974 Genshagen
Tel.: 03378 / 8799-79 Fax: -78

IGE 100 (Draufsicht)

3-phasige-Strom-Istwerterfassung
3-phase Current Detection

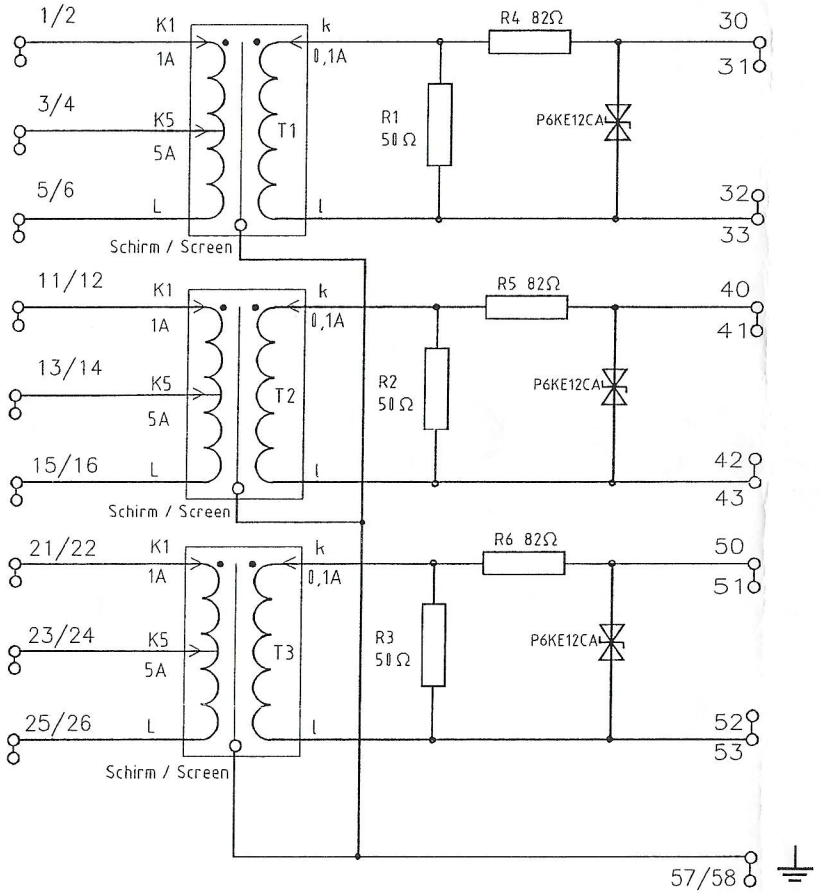
Bv.: 28018BG

Blatt 1

Maßstab: 1:1

2 Bl

EDV Nr.: gige1-1



Technische Daten / Technical Data:

Widerstände / Resistors R:

R1...R3: 50 Ohm 3W Toleranz 1%

R4...R6: 82 Ohm Bauform 0207 0,33W Toleranz 1%

Stromwandler / Current Transformer:

Übersetzung / Ratio:	1 A / 0.1 A
	5 A / 0.1 A
Überstromfaktor / Over Current Factor	< 5
Linearitätsfehler / Error of Linearity	< 0,5%
Fehlerwinkel bei 0,1 bis 1 In / Faultangle :	< 0,5°
Frequenz / Frequency:	50/60 Hz
Ambj. Temp. Tu :	< 55 °C
Isolation: $U_{prüf}$ / Insulation U_{test} :	2,5 kV

I1th I1sek.I : Therm. Nenn-Kurzzeit-Strom-Faktor / Thermal Short-Therm Current Factor: 30

Widerstand der nachgeschalteten Messeinrichtung / Input Resistance of the subsequent Measuring Unit: ≥ 20kOhm

...-Strom / Schutzbesch.	01.08.01	T.B.			
E103-Spezialausf.I	15.05.01	T.B.			
L hinzu	01.03.99	T.B.		Datum	Name
/engl	02/99	T.B.	Bearb.	05.98	Eckert
...schlüsse	02.06.98		Gepr.	05.98	T.B.
...änderung	Datum	Name	Norm		

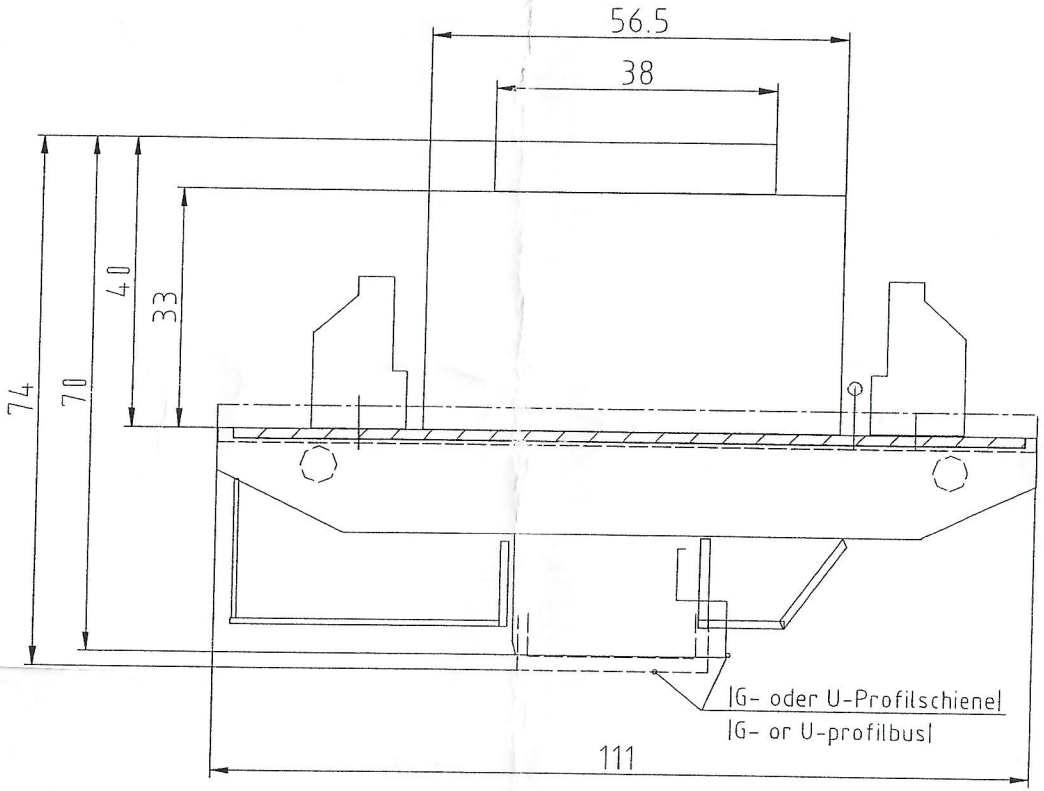
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14974 Genshagen
Tel.: 03378 / 20 06 - 0

IGE 100

3-phasige Generatorstrom-Istwerterfassung
3-phase generator current detection

Bv.: 28018BGN	Blatt 1
Maßstab: n.m.	1 Bl
EDV Nr.: ige100 index-f.dwg	



				Datum	Name
			Bearb.	05.98	Eckert
dt/engl	02/99	T.B.	Gepr.	05.98	T.B.
nderung	Datum	Name	Norm		

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IGE 100 (Seitenansicht)

3-phasige-Spannungserfassung
3-phase Current Detection

Bv.: 28018BG

Blatt 2

Maßstab: n.M.

2 Bl

EDV Nr.: gige1-2

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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