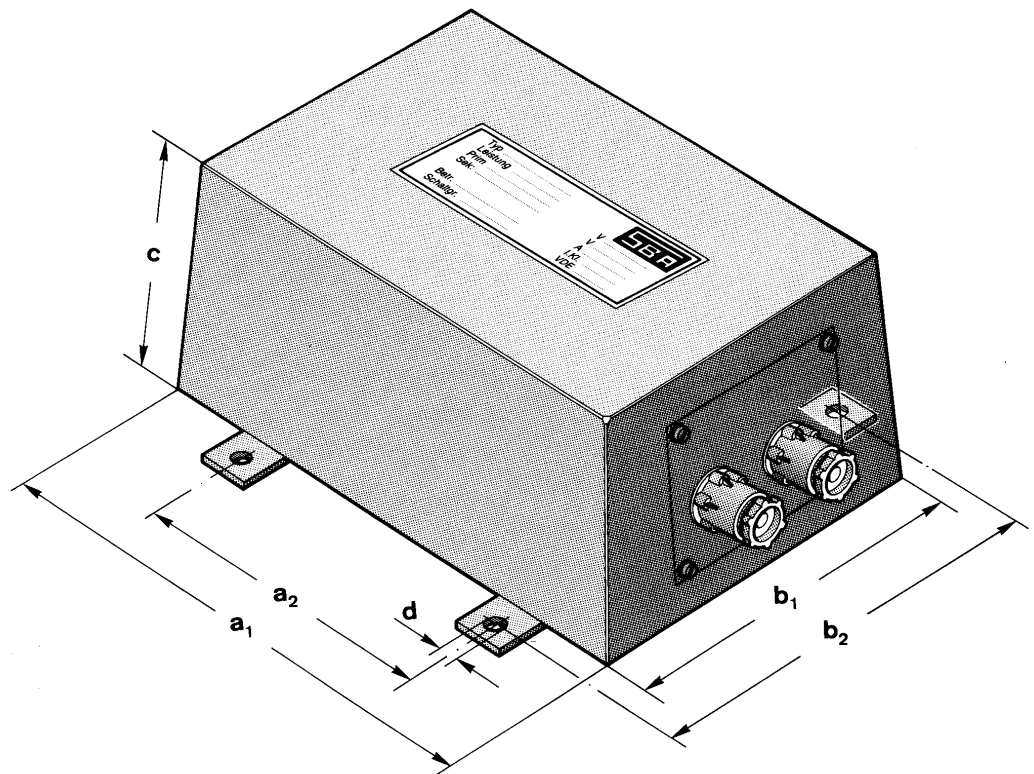


## Type GTO

Stationary isolating transformers to VDE 0570-2-4 / EN 61558-2-4

### Application

Transformer supplying a single electrical consumer if protection is by electrical separation (e.g. wet grinding machines, power tools for work inside boilers, etc.).



# TYP E G T O

## SINGLE-PHASE ISOLATING TRANSFORMERS

### Stationary version



#### Construction

- ➔ Encapsulated transformer
- ➔ Separated windings by **double/extra strong** insulation (safe separation)
- ➔ Resting on angular feet
- ➔ Connection to screw terminals
- ➔ Cable entry through 2 heavy gauge threaded joints
- ➔ Slow fuse in the input circuit, can be changed from outside
- ➔ Wear-resistant, heat, UV and solvent resistant nameplate
- ➔ **Special versions** available on request

#### Specifications

Output range	160 VA - 4000 VA
Input voltage	230 V
Output voltage	230 or 115 V
Frequency	50-60 Hz
Vector group	Ii0
Protection class	II
Protection index	IP 65
Insulation class	B
Ambient temperature	max. 40°C

#### Special versions

- ➔ Other connections at the output side, e.g., with CEE plug
- ➔ Transformers of higher rating are available on request

#### Overview

Article no	Rated output VA (DB)	Total-weight appr. kg	Copper weight kg	a <sub>1</sub>	b <sub>1</sub>	a <sub>2</sub>	Dimensions b <sub>2</sub> approx. mm	d	c
711-00..	160	7.0	1.30	165	140	111	130	6.0	110
711-01..	250	11.0	1.92	200	140	100	140	6.5	125
711-02..	400	13.0	2.90	200	140	135	170	6.5	160
711-03..	630	19.0	3.40	270	185	135	170	6.5	125
711-04..	1000	22.0	5.60	270	185	160	208	10.0	165
711-05..	1250	28.0	7.20	310	200	160	208	10.0	140
711-06..	1600	30.0	7.90	330	235	180	260	10.0	165
711-07..	2000	33.0	8.80	340	255	180	260	10.0	150
711-075.	2500	41.0	9.80	350	255	230	280	10.0	170
711-08..	3000	54.0	11.00	390	245	230	325	10.0	170
711-085.	4000	64.0	15.00	305	190	250	215	10.0	380

The values in the table above are for the thermal steady state at 40°C ambient temperature.

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