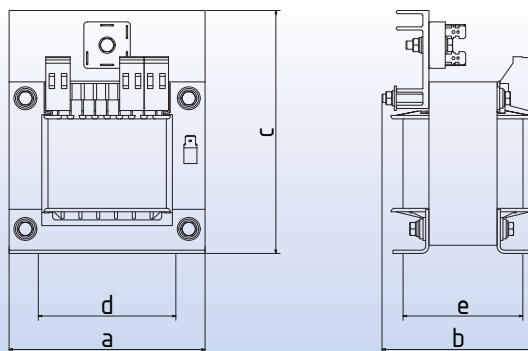
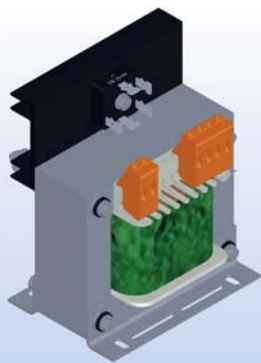




Single-phase safety transformers according to VDE 0570 part 2-6, EN 61558-2-6



Fig. GGT 320

Design:

Open frame, stationary, for device installation and assembly in dry rooms, separate windings. Connection to leakage current-resistant transformer terminals with screw fastening. The terminals are protected against back of hand and finger contact according to accident prevention regulations (BGV A3). All types are designed for use with bridge rectifiers with ohmic loads.

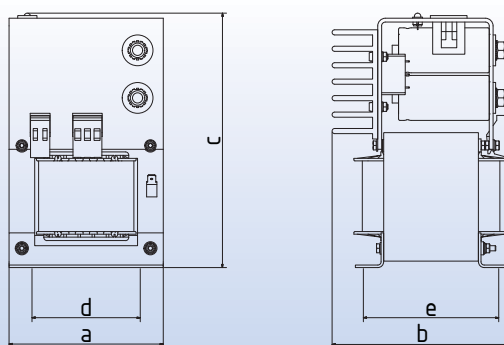
With load-side (downstream) rectifier and varistor

Ripple: 48%; retrofitting with capacitor is not possible.

Pri: AC 220/230/240V or 380/400/420V, sec.: DC 24V

IP 00, insulation class E, max. ambient temperature 40°C (ta 40°C/E)

Type	Power VA	Watts for DC 24V	Current A	Item no. Pri: AC 400V	Item no. Pri: AC 230V	Copper kg	Total kg	Dimensions approx. in mm					Mounting
								a	b	c	d	e	
GGT 100	100	72	3	0170-00000100	0171-00000100	0,35	2,30	84	76	100	64	61	M4
GGT 130	130	96	4	0170-00000130	0171-00000130	0,53	3,30	100	77	104	84	61	M5
GGT 200	200	144	6	0170-00000200	0171-00000200	0,63	3,70	100	87	150	84	71	M5
GGT 320	320	216	9	0170-00000320	0171-00000320	1,03	5,60	120	93	150	90	70	M5
GGT 400	400	288	12	0170-00000400	0171-00000400	1,10	7,60	120	108	160	90	82	M5
GGT 500	500	360	15	0170-00000500	0171-00000500	1,68	9,00	120	125	160	90	102	M5
GGT 630	630	432	18	0170-00000630	0171-00000630	1,77	11,80	135	138	175	104	97	M5



Single-phase safety transformers according to VDE 0570 part 2-6, EN 61558-2-6



Fig. GGTN 360

Design:

Covered design, stationary, for device installation and assembly in dry rooms, separate windings.

Connection to leakage current-resistant transformer terminals with screw fastening. The terminals are protected against back of hand and finger contact according to accident prevention regulations (BGV A3). All types are designed for use with bridge rectifiers with ohmic loads.

With load-side (downstream) rectifier, capacitor and protection circuit, LED status display, DIN 72581/3C tab connector protection

Ripple < 5%,

Pri: AC 230/400V, sec.: DC 24V

IP 00, insulation class E, max. ambient temperature 40°C (ta 40°C/E)

Type	Power VA	Watts for DC 24V	Current A	Item no.	Copper kg	Total kg	Dimensions approx. in mm					Mounting
							a	b	c	d	e	
GGTN 72	100	72	3	0172-00000072	0,34	2,20	96	93	135	64	61	M4
GGTN 144	200	144	6	0172-00000144	0,58	3,20	96	93	146	84	70	M5
GGTN 240	333	240	10	0172-00000240	1,00	5,10	120	130	196	90	70	M5
GGTN 360	500	360	15	0172-00000360	1,10	8,20	120	141	196	90	102	M5