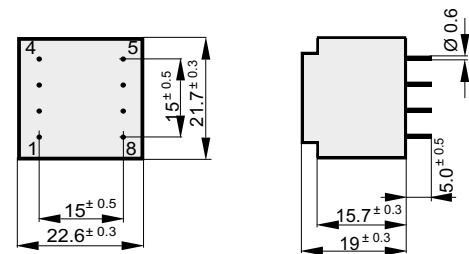


Typ/Type

# EE20/10,5

Sicherheitstransformator / Kurzschlußfest  
 VDE 0570 / EN 61558 / ENEC10  
 UL 506 / UL 1585 / CSA geprüft  
 Vakuum Epoxydverguss  
 Stoßspannungsgeprüft  
 Temperaturklasse ta70°C/F  
 Cul-Gewicht: 8 g  
 Gesamt-Gewicht: 35 g



Ansicht auf Stiftseite - Pin view  
 Abmessungen in mm - Dimensions in mm

Nennleistung/Nominal power

# 0.5 VA

Safety transformer / Short-circuit-proof  
 VDE 0570 / EN 61558 / ENEC10  
 UL 506 / UL 1585 / CSA approved  
 Vacuum epoxy casting  
 Surge resistance approved  
 Temperature class ta70°C/F  
 Cul weight: 8 g  
 Total weight: 35 g

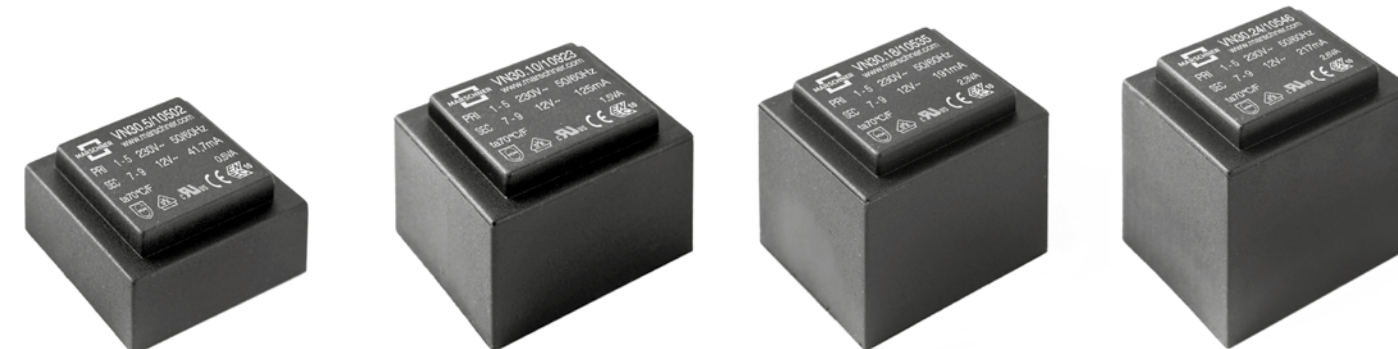


Bestell Nr. <i>Order No.</i>	Primär [V] <i>Primary</i>	Sekundär [V] <i>Secondary</i>	Strom [mA] <i>Current</i>	Stiftbelegung <i>Pin configuration</i>	Leerlaufspannung [V] <i>No load voltage</i>	Prüfzeichen / Approvals		
						VDE	5085-2/3	5085-1/2

VN20.10/09475	230	4	125	1-4 / 6-7	7,40	●	●	
VN20.10/09476	230	6	83,3	1-4 / 6-7	10,80	●	●	
VN20.10/09477	230	9	55,5	1-4 / 6-7	16,50	●	●	
VN20.10/09478	230	12	41,6	1-4 / 6-7	20,60	●	●	
VN20.10/09479	230	15	33,3	1-4 / 6-7	26,00	●	●	
VN20.10/09437	230	18	27,8	1-4 / 6-7	30,10	●		●
VN20.10/09383	230	24	20,8	1-4 / 6-7	41,10	●		●
VN20.10/09480	230	2x6	2x41,6	1-4 / 5-6 + 7-8	2x10,90	●	●	
VN20.10/09384	230	2x9	2x27,7	1-4 / 5-6 + 7-8	2x16,40	●		●
VN20.10/09385	230	2x12	2x20,8	1-4 / 5-6 + 7-8	2x20,60	●		●
VN20.10/09386	230	2x15	2x16,6	1-4 / 5-6 + 7-8	2x24,80			●
VN20.10/09440	230	2x18	2x13,8	1-4 / 5-6 + 7-8	2x28,90			●
VN20.10/09387	230	2x24	2x10,4	1-4 / 5-6 + 7-8	2x41,30			●

VN20.10/29475	115	4	125	1-4 / 6-7	7,40	●	●	
VN20.10/29476	115	6	83,3	1-4 / 6-7	10,80	●	●	
VN20.10/29477	115	9	55,5	1-4 / 6-7	16,50	●	●	
VN20.10/29478	115	12	41,6	1-4 / 6-7	20,60	●	●	
VN20.10/29479	115	15	33,3	1-4 / 6-7	26,00	●	●	
VN20.10/29437	115	18	27,8	1-4 / 6-7	30,10	●		●
VN20.10/29383	115	24	20,8	1-4 / 6-7	41,10	●		●
VN20.10/29480	115	2x6	2x41,6	1-4 / 5-6 + 7-8	2x10,90	●	●	
VN20.10/29384	115	2x9	2x27,7	1-4 / 5-6 + 7-8	2x16,40	●		●
VN20.10/29385	115	2x12	2x20,8	1-4 / 5-6 + 7-8	2x20,60	●		●
VN20.10/29386	115	2x15	2x16,6	1-4 / 5-6 + 7-8	2x24,80			●
VN20.10/29440	115	2x18	2x13,8	1-4 / 5-6 + 7-8	2x28,90			●
VN20.10/29387	115	2x24	2x10,4	1-4 / 5-6 + 7-8	2x41,30			●

Trenntransformator / isolation transformer



### Entscheidende Vorteile unserer EI30-Transformatoren:

- kompakte Bauweise mit einem Leistungsbereich bis 3.0 VA
- minimale Bauhöhe
- unbedingt kurzschlussfest
- ausgezeichnetes Temperaturwechselverhalten durch Epoxyd-Vakuumverguss
- 100% stückgeprüft mit 4000 V PRI-SEC
- Temperatur-/Isolierstoffklasse ta 40°C/B, ta 70°C/B, ta 70°C/F
- höchste Sicherheit und Langlebigkeit
- VDE-, UL-, CSA-, ENEC10-Prüfzeichen
- Zweikammer-Wicklung
- hohe Stoßspannungsfestigkeit
- optimal für den Einsatz auf Leiterplatten
- VDE-Zertifikate für bestandene Glühdrahtprüfung vorhanden

### Key advantages of our EI30-transformers:

- compact design with power range up to 3.0 VA
- minimal height
- inherently short circuit proof
- excellent temperature-change behavior owing to epoxy vacuum casting
- 100% unit checked with 4000 V PRI-SEC
- ambient temperature insulation class ta 40°C/B, ta 70°C/B, ta 70°C/F
- highest safety and lifetime
- VDE, UL, CSA, ENEC10 approvals
- split bobbin, two chamber winding
- high surge capability
- optimal for PCB mounting
- VDE certificates for passing of incandescent wire test available

Sämtliche Baugrößen können wir nach Kundenwunsch anpassen:

- weitere PRI-SEC-Spannungen
- individuelle Leistungen
- unvergossene Ausführungen
- spezielle PIN-Belegung
- höhere Temperaturklassen

Customization of all sizes is possible:

- further PRI-SEC voltages
- individual power values
- unpotted versions
- special PIN configurations
- higher temperature classes

Alle EI30 Transformatoren jetzt neu in Temperaturklasse F.

All EI30 transformers now also available in temperature class F.

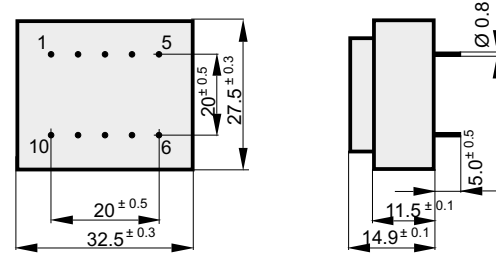
Typ <i>Type</i>	Abmessungen (B x T x H) [mm] <i>Dimensions (L x W x H)</i>	Leistung bei ta 70°C/F [VA] <i>Power at ta 70°C/F</i>
EI30/5	32.5 x 27.5 x 14.9	0.5
EI30/5,5	32.5 x 27.5 x 15.3	0.7 NEU/NEW
EI30/8	32.5 x 27.5 x 18.8	1.2 NEU/NEW
EI30/10,5	32.5 x 27.5 x 22.0	1.5
EI30/11,5	32.5 x 27.5 x 22.0	1.8 NEU/NEW
EI30/12,5	32.5 x 27.5 x 24.0	1.5
EI30/12,5	32.5 x 27.5 x 24.0	1.9
EI30/15,5	32.5 x 27.5 x 26.5	2.0 NEU/NEW
EI30/15,5	32.5 x 27.5 x 26.5	2.1
EI30/18	32.5 x 27.5 x 29.5	2.3
EI30/24	32.5 x 27.5 x 34.8	2.6
EI30/23	32.5 x 27.5 x 34.0	3.0 NEU/NEW

EI30-EuP-Transformatoren finden Sie auf Seite 28  
 You will find EI30-EuP-transformers on page 28

Typ/Type

# EI30/5

Sicherheitstransformator / Kurzschlußfest  
**VDE 0570 / EN 61558 / ENEC10**  
 UL 506 / UL 1585 / CSA geprüft  
 Vakuum Epoxydverguss  
 Stoßspannungsgeprüft  
 Temperaturklasse ta70°C/F  
 Cul-Gewicht: 9 g  
 Gesamt-Gewicht: 43 g



Ansicht auf Stiftseite - Pin view  
 Abmessungen in mm - Dimensions in mm

Nennleistung/Nominal power

# 0.5 VA

Safety transformer / Short-circuit-proof  
**VDE 0570 / EN 61558 / ENEC10**  
 UL 506 / UL 1585 / CSA approved  
 Vacuum epoxy casting  
 Surge resistance approved  
 Temperature class ta70°C/F  
 Cul weight: 9 g  
 Total weight: 43 g



Bestell Nr. <i>Order No.</i>	Primär [V] <i>Primary</i>	Sekundär [V] <i>Secondary</i>	Strom [mA] <i>Current</i>	Stiftbelegung <i>Pin configuration</i>	Leerlaufspannung [V] <i>No load voltage</i>	Prüfzeichen / Approvals		
						VDE	5085-2/3	5085-1/2

VN30.5/11031	230	6	83,0	1-5 / 7-9	9,70	●	●	
VN30.5/11032	230	9	55,0	1-5 / 7-9	14,40	●	●	
VN30.5/11033	230	12	41,0	1-5 / 7-9	20,50	●	●	
VN30.5/11034	230	15	33,0	1-5 / 7-9	24,60	●	●	
VN30.5/11109	230	18	27,5	1-5 / 7-9	27,00	●	●	
VN30.5/11274	230	24	20,0	1-5 / 7-9	37,00	●		●
VN30.5/11035	230	2x6	2x41,0	1-5 / 6-7+9-10	9,20 / 10,10	●	●	
VN30.5/11036	230	2x7,5	2x33,0	1-5 / 6-7+9-10	11,50 / 12,30	●	●	
VN30.5/11037	230	2x9	2x27,5	1-5 / 6-7+9-10	14,40 / 15,60	●	●	
VN30.5/11275	230	2x12	2x20,0	1-5 / 6-7+9-10	18,40 / 19,90	●		●
VN30.5/11276	230	2x15	2x16,5	1-5 / 6-7+9-10	22,90 / 24,70	●		●
VN30.5/11277	230	2x18	2x13,8	1-5 / 6-7+9-10	29,90 / 32,70			●
VN30.5/11278	230	2x24	2x10,4	1-5 / 6-7+9-10	38,60 / 41,10			●

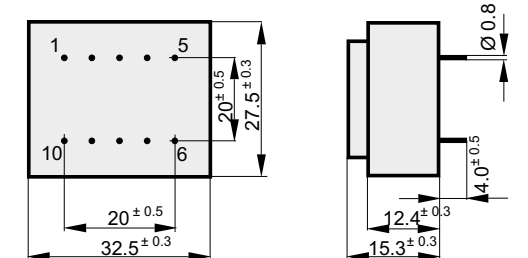
VN30.5/21031	115	6	83,0	1-5 / 7-9	9,70	●	●	
VN30.5/21032	115	9	55,0	1-5 / 7-9	14,40	●	●	
VN30.5/21033	115	12	41,0	1-5 / 7-9	20,50	●	●	
VN30.5/21034	115	15	33,0	1-5 / 7-9	24,60	●	●	
VN30.5/21109	115	18	27,5	1-5 / 7-9	27,00	●	●	
VN30.5/21274	115	24	20,0	1-5 / 7-9	37,00	●		●
VN30.5/21035	115	2x6	2x41,0	1-5 / 6-7+9-10	9,20 / 10,10	●	●	
VN30.5/21036	115	2x7,5	2x33,0	1-5 / 6-7+9-10	11,50 / 12,30	●	●	
VN30.5/21037	115	2x9	2x27,5	1-5 / 6-7+9-10	14,40 / 15,60	●	●	
VN30.5/21275	115	2x12	2x20,0	1-5 / 6-7+9-10	18,40 / 19,90	●		●
VN30.5/21276	115	2x15	2x16,5	1-5 / 6-7+9-10	22,90 / 24,70	●		●
VN30.5/21277	115	2x18	2x13,8	1-5 / 6-7+9-10	29,90 / 32,70			●
VN30.5/21278	115	2x24	2x10,4	1-5 / 6-7+9-10	38,60 / 41,10			●

Trenntransformator / isolation transformer

Typ/Type

# EI30/5,5

Sicherheitstransformator / Kurzschlußfest  
**VDE 0570 / EN 61558 / ENEC10 geprüft**  
 Vakuum Epoxydverguss  
 Stoßspannungsgeprüft  
 Temperaturklasse ta70°C/F  
 Cul-Gewicht: 10 g  
 Gesamt-Gewicht: 38 g



Ansicht auf Stiftseite - Pin view  
 Abmessungen in mm - Dimensions in mm

Nennleistung/Nominal power

# 0.7 VA

Safety transformer / Short-circuit-proof  
**VDE 0570 / EN 61558 / ENEC10 approved**  
 Vacuum epoxy casting  
 Surge resistance approved  
 Temperature class ta70°C/F  
 Cul weight: 10 g  
 Total weight: 38 g



Bestell Nr. <i>Order No.</i>	Primär [V] <i>Primary</i>	Sekundär [V] <i>Secondary</i>	Strom [mA] <i>Current</i>	Stiftbelegung <i>Pin configuration</i>	Leerlaufspannung [V] <i>No load voltage</i>	Prüfzeichen / Approvals		
						VDE	5085-2/3	5085-1/2

VN30.5,5/11159	230	6	117,0	1-5 / 7-9	9,80	●		
VN30.5,5/11160	230	9	77,7	1-5 / 7-9	14,50	●		
VN30.5,5/11161	230	12	58,3	1-5 / 7-9	19,40	●		
VN30.5,5/11162	230	15	46,6	1-5 / 7-9	22,80	●		
VN30.5,5/11163	230	18	38,8	1-5 / 7-9	29,60	●		
VN30.5,5/11164	230	24	29,2	1-5 / 7-9	36,40	●		
VN30.5,5/11165	230	2x6	2x58,3	1-5 / 6-7+9-10	9,40 / 10,20	●		
VN30.5,5/11166	230	2x9	2x38,8	1-5 / 6-7+9-10	13,90 / 15,20	●		
VN30.5,5/11167	230	2x12	2x29,2	1-5 / 6-7+9-10	18,60 / 20,30	●		
VN30.5,5/11168	230	2x15	2x23,3	1-5 / 6-7+9-10	22,89 / 25,40	●		
VN30.5,5/11279	230	2x18	2x19,4	1-5 / 6-7+9-10	28,00 / 31,10			●
VN30.5,5/11280	230	2x24	2x14,6	1-5 / 6-7+9-10	37,00 / 41,00			●

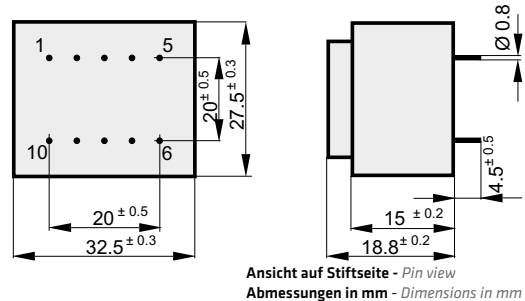
VN30.5,5/21159	115	6	117,0	1-5 / 7-9	9,80	●		
VN30.5,5/21160	115	9	77,7	1-5 / 7-9	14,50	●		
VN30.5,5/21161	115	12	58,3	1-5 / 7-9	19,40	●		
VN30.5,5/21162	115	15	46,6	1-5 / 7-9	22,80	●		
VN30.5,5/21163	115	18	38,8	1-5 / 7-9	29,60	●		
VN30.5,5/21164	115	24	29,2	1-5 / 7-9	36,40	●		
VN30.5,5/21165	115	2x6	2x58,3	1-5 / 6-7+9-10	9,40 / 10,20	●		
VN30.5,5/21166	115	2x9	2x38,8	1-5 / 6-7+9-10	13,90 / 15,20	●		
VN30.5,5/21167	115	2x12	2x29,2	1-5 / 6-7+9-10	18,60 / 20,30	●		
VN30.5,5/21168	115	2x15	2x23,3	1-5 / 6-7+9-10	22,89 / 25,40	●		
VN30.5,5/21279	115	2x18	2x19,4	1-5 / 6-7+9-10	28,00 / 31,10			●
VN30.5,5/21280	115	2x24	2x14,6	1-5 / 6-7+9-10	37,00 / 41,00			●

Trenntransformator / isolation transformer

Typ/Type

# EI30/8

Sicherheitstransformator / Kurzschlußfest  
**VDE 0570 / EN 61558 / ENEC10**  
 UL 506 / CSA geprüft  
 Vakuum Epoxydverguss  
 Stoßspannungsgeprüft  
 Temperaturklasse ta70°C/F  
 Cul-Gewicht: 11 g  
 Gesamt-Gewicht: 55 g



Nennleistung/Nominal power

# 1.2 VA

Safety transformer / Short-circuit-proof  
**VDE 0570 / EN 61558 / ENEC10**  
 UL 506 / CSA approved  
 Vacuum epoxy casting  
 Surge resistance approved  
 Temperature class ta70°C/F  
 Cul weight: 11 g  
 Total weight: 55 g



Bestell Nr. <i>Order No.</i>	Primär [V] <i>Primary</i>	Sekundär [V] <i>Secondary</i>	Strom [mA] <i>Current</i>	Stiftbelegung <i>Pin configuration</i>	Leerlaufspannung [V] <i>No load voltage</i>	Prüfzeichen / Approvals		
						VDE	5085-2/3	5085-1/2

VN30.8/11147	230	6	200	1-5 / 7-9	10,34	●		●
VN30.8/11148	230	9	133	1-5 / 7-9	15,69	●		●
VN30.8/11149	230	12	100	1-5 / 7-9	20,80	●		●
VN30.8/11150	230	15	80	1-5 / 7-9	26,05	●		●
VN30.8/11151	230	18	67	1-5 / 7-9	31,90	●		●
VN30.8/11152	230	24	50	1-5 / 7-9	41,29	●		●
VN30.8/11153	230	2x6	2x100	1-5 / 6-7+9-10	10,25 / 10,75	●		●
VN30.8/11154	230	2x9	2x67	1-5 / 6-7+9-10	15,40 / 16,40	●		●
VN30.8/11155	230	2x12	2x50	1-5 / 6-7+9-10	18,60 / 19,60	●		●
VN30.8/11156	230	2x15	2x40	1-5 / 6-7+9-10	24,40 / 26,50	●		●
VN30.8/11157	230	2x18	2x33	1-5 / 6-7+9-10	30,00 / 33,00	●		●
VN30.8/11158	230	2x24	2x25	1-5 / 6-7+9-10	39,80 / 43,80	●		●

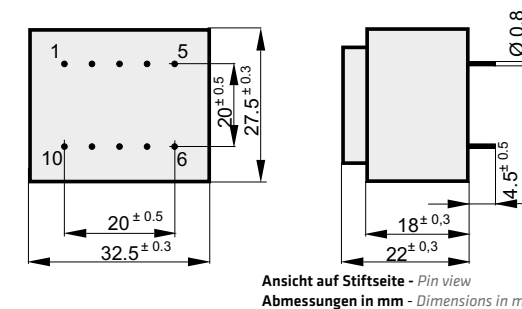
VN30.8/21147	115	6	200	1-5 / 7-9	10,34	●		●
VN30.8/21148	115	9	133	1-5 / 7-9	15,69	●		●
VN30.8/21149	115	12	100	1-5 / 7-9	20,80	●		●
VN30.8/21150	115	15	80	1-5 / 7-9	26,05	●		●
VN30.8/21151	115	18	67	1-5 / 7-9	31,90	●		●
VN30.8/21152	115	24	50	1-5 / 7-9	41,29	●		●
VN30.8/21153	115	2x6	2x100	1-5 / 6-7+9-10	10,25 / 10,75	●		●
VN30.8/21154	115	2x9	2x67	1-5 / 6-7+9-10	15,40 / 16,40	●		●
VN30.8/21155	115	2x12	2x50	1-5 / 6-7+9-10	18,60 / 19,60	●		●
VN30.8/21156	115	2x15	2x40	1-5 / 6-7+9-10	24,40 / 26,50	●		●
VN30.8/21157	115	2x18	2x33	1-5 / 6-7+9-10	30,00 / 33,00	●		●
VN30.8/21158	115	2x24	2x25	1-5 / 6-7+9-10	39,80 / 43,80	●		●

● Trenntransformator / isolation transformer

Typ/Type

# EI30/10,5

Sicherheitstransformator / Kurzschlußfest  
**VDE 0570 / EN 61558 / ENEC10**  
 UL 506 / UL 1585 / CSA geprüft  
 Vakuum Epoxydverguss  
 Stoßspannungsgeprüft  
 Temperaturklasse ta70°C/F  
 Cul-Gewicht: 12 g  
 Gesamt-Gewicht: 75 g



Nennleistung/Nominal power

# 1.5 VA

Safety transformer / Short-circuit-proof  
**VDE 0570 / EN 61558 / ENEC10**  
 UL 506 / UL 1585 / CSA approved  
 Vacuum epoxy casting  
 Surge resistance approved  
 Temperature class ta70°C/F  
 Cul weight: 12 g  
 Total weight: 75 g



Bestell Nr. <i>Order No.</i>	Primär [V] <i>Primary</i>	Sekundär [V] <i>Secondary</i>	Strom [mA] <i>Current</i>	Stiftbelegung <i>Pin configuration</i>	Leerlaufspannung [V] <i>No load voltage</i>	Prüfzeichen / Approvals		
						VDE	5085-2/3	5085-1/2

VN30.10/10939-1	230	6	250	1-5 / 7-9	11,10	●	●	
VN30.10/10922-1	230	9	166	1-5 / 7-9	15,70	●	●	
VN30.10/10923-1	230	12	125	1-5 / 7-9	20,80	●	●	
VN30.10/10924-1	230	15	100	1-5 / 7-9	25,70	●	●	
VN30.10/10925	230	18	83,0	1-5 / 7-9	32,40	●		●
VN30.10/10962	230	24	62,5	1-5 / 7-9	43,70	●		●
VN30.10/10963-1	230	2x6	2x125	1-5 / 6-7+9-10	9,80 / 10,70	●	●	
VN30.10/10964	230	2x9	2x83,0	1-5 / 6-7+9-10	15,40 / 16,85	●		●
VN30.10/10958	230	2x12	2x62,5	1-5 / 6-7+9-10	20,80 / 20,48	●		●
VN30.10/10965	230	2x15	2x50,0	1-5 / 6-7+9-10	23,70 / 25,50	●		●
VN30.10/10966	230	2x18	2x41,6	1-5 / 6-7+9-10	28,80 / 30,80	●		●
VN30.10/10967	230	2x24	2x31,2	1-5 / 6-7+9-10	38,20 / 41,30	●		●

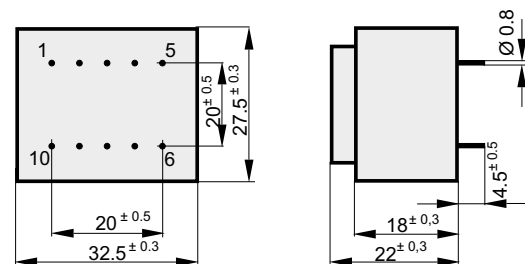
VN30.10/20939-1	115	6	250	1-5 / 7-9	11,10	●	●	
VN30.10/20922-1	115	9	166	1-5 / 7-9	15,70	●	●	
VN30.10/20923-1	115	12	125	1-5 / 7-9	20,80	●	●	
VN30.10/20924-1	115	15	100	1-5 / 7-9	25,70	●	●	
VN30.10/20925	115	18	83,0	1-5 / 7-9	32,40	●		●
VN30.10/20962	115	24	62,5	1-5 / 7-9	43,70	●		●
VN30.10/20963-1	115	2x6	2x125	1-5 / 6-7+9-10	9,80 / 10,70	●	●	
VN30.10/20964	115	2x9	2x83,0	1-5 / 6-7+9-10	15,40 / 16,85	●		●
VN30.10/20958	115	2x12	2x62,5	1-5 / 6-7+9-10	20,80 / 20,48	●		●
VN30.10/20965	115	2x15	2x50,0	1-5 / 6-7+9-10	23,70 / 25,50	●		●
VN30.10/20966	115	2x18	2x41,6	1-5 / 6-7+9-10	28,80 / 30,80	●		●
VN30.10/20967	115	2x24	2x31,2	1-5 / 6-7+9-10	38,20 / 41,30	●		●

● Trenntransformator / isolation transformer

Typ/Type

# EI30/11,5

Sicherheitstransformator / Kurzschlußfest  
 VDE 0570 / EN 61558 / ENEC10  
 UL 506 / CSA geprüft  
 Vakuum Epoxydverguss  
 Stoßspannungsgeprüft  
 Temperaturklasse ta70°C/F  
 Cul-Gewicht: 14 g  
 Gesamt-Gewicht: 80 g



Ansicht auf Stiftseite - Pin view  
 Abmessungen in mm - Dimensions in mm

Nennleistung/Nominal power

# 1.8 VA

Safety transformer / Short-circuit-proof  
 VDE 0570 / EN 61558 / ENEC10  
 UL 506 / CSA approved  
 Vacuum epoxy casting  
 Surge resistance approved  
 Temperature class ta70°C/F  
 Cul weight: 14 g  
 Total weight: 80 g



Bestell Nr. <i>Order No.</i>	Primär [V] <i>Primary</i>	Sekundär [V] <i>Secondary</i>	Strom [mA] <i>Current</i>	Stiftbelegung <i>Pin configuration</i>	Leerlaufspannung [V] <i>No load voltage</i>	Prüfzeichen / Approvals		
						VDE	5085-2/3	5085-1/2

VN30.11/11303	230	6	300	1-5 / 7-9	9,90	●		●
VN30.11/11305	230	9	200	1-5 / 7-9	15,00	●		●
VN30.11/11306	230	12	150	1-5 / 7-9	19,70	●		●
VN30.11/11307	230	15	120	1-5 / 7-9	24,80	●		●
VN30.11/11308	230	18	100	1-5 / 7-9	29,50	●		●
VN30.11/11309	230	24	75	1-5 / 7-9	38,70	●		●
VN30.11/11310	230	2x6	2x150	1-5 / 6-7+9-10	2x10,00	●		●
VN30.11/11311	230	2x7,5	2x120	1-5 / 6-7+9-10	2x12,50	●		●
VN30.11/11312	230	2x9	2x100	1-5 / 6-7+9-10	2x14,90	●		●
VN30.11/11313	230	2x12	2x75	1-5 / 6-7+9-10	2x19,70	●		●
VN30.11/11314	230	2x15	2x60	1-5 / 6-7+9-10	2x24,70	●		●
VN30.11/11319	230	2x18	2x50	1-5 / 6-7+9-10	2x29,33	●		●
VN30.11/11320	230	2x24	2x37,5	1-5 / 6-7+9-10	2x38,60	●		●

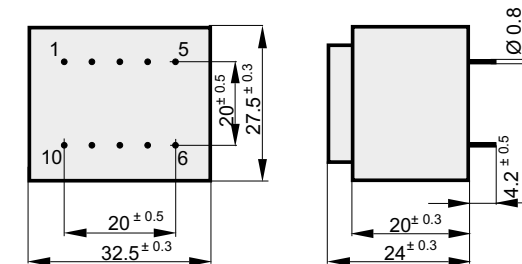
VN30.11/21303	115	6	300	1-5 / 7-9	9,90	●		●
VN30.11/21305	115	9	200	1-5 / 7-9	15,00	●		●
VN30.11/21306	115	12	150	1-5 / 7-9	19,70	●		●
VN30.11/21307	115	15	120	1-5 / 7-9	24,80	●		●
VN30.11/21308	115	18	100	1-5 / 7-9	29,50	●		●
VN30.11/21309	115	24	75	1-5 / 7-9	38,70	●		●
VN30.11/21310	115	2x6	2x150	1-5 / 6-7+9-10	2x10,00	●		●
VN30.11/21311	115	2x7,5	2x120	1-5 / 6-7+9-10	2x12,50	●		●
VN30.11/21312	115	2x9	2x100	1-5 / 6-7+9-10	2x14,90	●		●
VN30.11/21313	115	2x12	2x75	1-5 / 6-7+9-10	2x19,70	●		●
VN30.11/21314	115	2x15	2x60	1-5 / 6-7+9-10	2x24,70	●		●
VN30.11/21315	115	2x18	2x50	1-5 / 6-7+9-10	2x29,33	●		●
VN30.11/21316	115	2x24	2x37,5	1-5 / 6-7+9-10	2x38,60	●		●

Trenntransformator / isolation transformer

Typ/Type

# EI30/12,5

Sicherheitstransformator / Kurzschlußfest  
 VDE 0570 / EN 61558 / ENEC10  
 UL 506 / CSA geprüft  
 Vakuum Epoxydverguss  
 Stoßspannungsgeprüft  
 Temperaturklasse ta70°C/F  
 Cul-Gewicht: 13 g  
 Gesamt-Gewicht: 85 g



Ansicht auf Stiftseite - Pin view  
 Abmessungen in mm - Dimensions in mm

Nennleistung/Nominal power

# 1.5 VA

Safety transformer / Short-circuit-proof  
 VDE 0570 / EN 61558 / ENEC10  
 UL 506 / CSA approved  
 Vacuum epoxy casting  
 Surge resistance approved  
 Temperature class ta70°C/F  
 Cul weight: 13 g  
 Total weight: 85 g



Bestell Nr. <i>Order No.</i>	Primär [V] <i>Primary</i>	Sekundär [V] <i>Secondary</i>	Strom [mA] <i>Current</i>	Stiftbelegung <i>Pin configuration</i>	Leerlaufspannung [V] <i>No load voltage</i>	Prüfzeichen / Approvals		
						VDE	5085-2/3	5085-1/2

VN30.12/10511	230	6	250	1-5 / 7-9	9,10	●	●	
VN30.12/10512	230	9	166	1-5 / 7-9	13,90	●	●	
VN30.12/10513	230	12	125	1-5 / 7-9	18,60	●	●	
VN30.12/10514	230	15	100	1-5 / 7-9	23,00	●	●	
VN30.12/10515	230	18	83,0	1-5 / 7-9	27,60	●	●	
VN30.12/10516	230	24	62,5	1-5 / 7-9	36,50	●		●
VN30.12/10517	230	2x6	2x125	1-5 / 6-7+9-10	9,00 / 9,30	●	●	
VN30.12/10518	230	2x7,5	2x100	1-5 / 6-7+9-10	11,20 / 11,60	●	●	
VN30.12/10519	230	2x9	2x83	1-5 / 6-7+9-10	13,30 / 13,80	●	●	
VN30.12/10520	230	2x12	2x62,5	1-5 / 6-7+9-10	18,00 / 18,50	●		●
VN30.12/10521	230	2x15	2x50	1-5 / 6-7+9-10	23,20 / 24,80	●		●
VN30.12/10968	230	2x18	2x41,6	1-5 / 6-7+9-10	26,90 / 28,40	●		●
VN30.12/10969	230	2x24	2x31,2	1-5 / 6-7+9-10	36,90 / 38,90	●		●

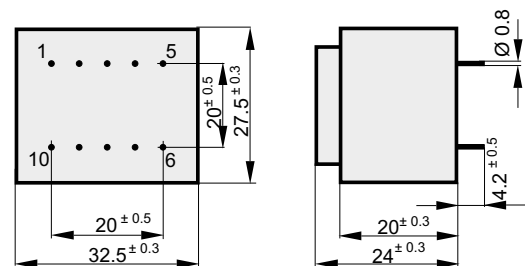
VN30.12/20511	115	6	250	1-5 / 7-9	9,10	●	●	
VN30.12/20512	115	9	166	1-5 / 7-9	13,90	●	●	
VN30.12/20513	115	12	125	1-5 / 7-9	18,60	●	●	
VN30.12/20514	115	15	100	1-5 / 7-9	23,00	●	●	
VN30.12/20515	115	18	83,0	1-5 / 7-9	27,60	●	●	
VN30.12/20516	115	24	62,5	1-5 / 7-9	36,50	●		●
VN30.12/20517	115	2x6	2x125	1-5 / 6-7+9-10	9,00 / 9,30	●	●	
VN30.12/20518	115	2x7,5	2x100	1-5 / 6-7+9-10	11,20 / 11,60	●	●	
VN30.12/20519	115	2x9	2x83,0	1-5 / 6-7+9-10	13,30 / 13,80	●	●	
VN30.12/20520	115	2x12	2x62,5	1-5 / 6-7+9-10	18,00 / 18,50	●		●
VN30.12/20521	115	2x15	2x50,0	1-5 / 6-7+9-10	23,20 / 24,80	●		●
VN30.12/20968	115	2x18	2x41,6	1-5 / 6-7+9-10	26,90 / 28,40	●		●
VN30.12/20969	115	2x24	2x31,2	1-5 / 6-7+9-10	36,90 / 38,90	●		●

Trenntransformator / isolation transformer

Typ/Type

# EI30/12,5

Sicherheitstransformator / Kurzschlußfest  
 VDE 0570 / EN 61558 / ENEC10  
 UL 506 / UL 1585 / CSA geprüft  
 Vakuum Epoxydverguss  
 Stoßspannungsgeprüft  
 Temperaturklasse ta70°C/F  
 Cul-Gewicht: 13 g  
 Gesamt-Gewicht: 85 g



Ansicht auf Stiftseite - Pin view  
 Abmessungen in mm - Dimensions in mm

Nennleistung/Nominal power

# 1.9 VA

Safety transformer / Short-circuit-proof  
 VDE 0570 / EN 61558 / ENEC10  
 UL 506 / UL 1585 / CSA approved  
 Vacuum epoxy casting  
 Surge resistance approved  
 Temperature class ta70°C/F  
 Cul weight: 13 g  
 Total weight: 85 g



Bestell Nr. <i>Order No.</i>	Primär [V] <i>Primary</i>	Sekundär [V] <i>Secondary</i>	Strom [mA] <i>Current</i>	Stiftbelegung <i>Pin configuration</i>	Leerlaufspannung [V] <i>No load voltage</i>	Prüfzeichen / Approvals		
						VDE	5085-2/3	5085-1/2

VN30.12/11051	230	6	317	1-5 / 7-9	8,98	●	●	
VN30.12/11052	230	9	211	1-5 / 7-9	13,15	●	●	
VN30.12/11053	230	12	158	1-5 / 7-9	17,60	●	●	
VN30.12/11054	230	15	127	1-5 / 7-9	22,40	●	●	
VN30.12/11071	230	18	106	1-5 / 7-9	26,30	●	●	
VN30.12/11321	230	24	79,0	1-5 / 7-9	35,00	●		
VN30.12/11055	230	2x6	2x158	1-5 / 6-7+9-10	8,80 / 9,12	●	●	
VN30.12/11056	230	2x7,5	2x127	1-5 / 6-7+9-10	11,18 / 11,53	●	●	
VN30.12/11057	230	2x9	2x106	1-5 / 6-7+9-10	13,15 / 13,60	●	●	
VN30.12/11322	230	2x12	2x79	1-5 / 6-7+9-10	17,50 / 18,15	●		
VN30.12/11323	230	2x15	2x63	1-5 / 6-7+9-10	21,88 / 22,48	●		
VN30.12/11324	230	2x18	2x53	1-5 / 6-7+9-10	26,18 / 27,25	●		
VN30.12/11325	230	2x24	2x40	1-5 / 6-7+9-10	35,10 / 36,60	●		

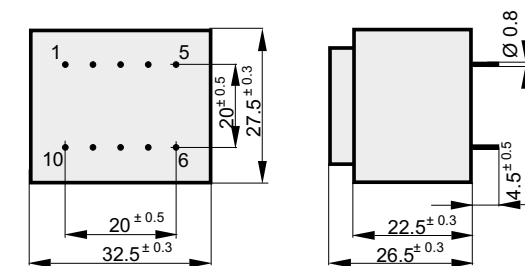
VN30.12/21051	115	6	317	1-5 / 7-9	8,98	●	●	
VN30.12/21052	115	9	211	1-5 / 7-9	13,15	●	●	
VN30.12/21053	115	12	158	1-5 / 7-9	17,60	●	●	
VN30.12/21054	115	15	127	1-5 / 7-9	22,40	●	●	
VN30.12/21071	115	18	106	1-5 / 7-9	26,30	●	●	
VN30.12/21073	115	24	79,0	1-5 / 7-9	35,00	●		
VN30.12/21055	115	2x6	2x158	1-5 / 6-7+9-10	8,80 / 9,12	●	●	
VN30.12/21056	115	2x7,5	2x127	1-5 / 6-7+9-10	11,18 / 11,53	●	●	
VN30.12/21057	115	2x9	2x106	1-5 / 6-7+9-10	13,15 / 13,60	●	●	
VN30.12/21074	115	2x12	2x79	1-5 / 6-7+9-10	17,50 / 18,15	●		
VN30.12/21075	115	2x15	2x63	1-5 / 6-7+9-10	21,88 / 22,48	●		
VN30.12/21076	115	2x18	2x53	1-5 / 6-7+9-10	26,18 / 27,25	●		
VN30.12/21077	115	2x24	2x40	1-5 / 6-7+9-10	35,10 / 36,60	●		

● Trenntransformator / isolation transformer

Typ/Type

# EI30/15,5

Sicherheitstransformator / Kurzschlußfest  
 VDE 0570 / EN 61558  
 ENEC10 / UL 506 / CSA geprüft  
 Vakuum Epoxydverguss  
 Stoßspannungsgeprüft  
 Temperaturklasse ta70°C/F  
 Cul-Gewicht: 15 g  
 Gesamt-Gewicht: 97 g



Ansicht auf Stiftseite - Pin view  
 Abmessungen in mm - Dimensions in mm

Nennleistung/Nominal power

# 2.0 VA

Safety transformer / Short-circuit-proof  
 VDE 0570 / EN 61558 / ENEC10  
 UL 506 / CSA approved  
 Vacuum epoxy casting  
 Surge resistance approved  
 Temperature class ta70°C/F  
 Cul weight: 15 g  
 Total weight: 97 g



Bestell Nr. <i>Order No.</i>	Primär [V] <i>Primary</i>	Sekundär [V] <i>Secondary</i>	Strom [mA] <i>Current</i>	Stiftbelegung <i>Pin configuration</i>	Leerlaufspannung [V] <i>No load voltage</i>	Prüfzeichen / Approvals		
						VDE	5085-2/3	5085-1/2

VN30.15/10522	230	6	333	1-5 / 7-9	10,10	●		●
VN30.15/10523	230	9	222	1-5 / 7-9	15,70	●		●
VN30.15/10524	230	12	166	1-5 / 7-9	20,60	●		●
VN30.15/10525	230	15	133	1-5 / 7-9	26,40	●		●
VN30.15/10526	230	18	111	1-5 / 7-9	30,30	●		●
VN30.15/10527	230	24	83	1-5 / 7-9	39,70	●		●
VN30.15/10528	230	2x6	2x166	1-5 / 6-7+9-10	10,20 / 10,40	●		●
VN30.15/10529	230	2x7,5	2x133	1-5 / 6-7+9-10	12,60 / 13,70	●		●
VN30.15/10530	230	2x9	2x111	1-5 / 6-7+9-10	16,00 / 17,20	●		●
VN30.15/10531	230	2x12	2x83	1-5 / 6-7+9-10	19,50 / 20,40	●		●
VN30.15/10532	230	2x15	2x66	1-5 / 6-7+9-10	23,50 / 24,60	●		●
VN30.15/10970	230	2x18	2x55	1-5 / 6-7+9-10	28,80 / 30,10	●		●
VN30.15/10971	230	2x24	2x41	1-5 / 6-7+9-10	37,70 / 39,20	●		●

VN30.15/20522	115	6	333	1-5 / 7-9	10,10	●		●
VN30.15/20523	115	9	222	1-5 / 7-9	15,70	●		●
VN30.15/20524	115	12	166	1-5 / 7-9	20,60	●		●
VN30.15/20525	115	15	133	1-5 / 7-9	26,40	●		●
VN30.15/20526	115	18	111	1-5 / 7-9	30,30	●		●
VN30.15/20527	115	24	83	1-5 / 7-9	39,70	●		●
VN30.15/20528	115	2x6	2x166	1-5 / 6-7+9-10	10,20 / 10,40	●		●
VN30.15/20529	115	2x7,5	2x133	1-5 / 6-7+9-10	12,60 / 13,70	●		●
VN30.15/20530	115	2x9	2x111	1-5 / 6-7+9-10	16,00 / 17,20	●		●
VN30.15/20531	115	2x12	2x83	1-5 / 6-7+9-10	19,50 / 20,40	●		●
VN30.15/20532	115	2x15	2x66	1-5 / 6-7+9-10	23,50 / 24,60	●		●
VN30.15/20970	115	2x18	2x55	1-5 / 6-7+9-10	28,80 / 30,10	●		●
VN30.15/20971	115	2x24	2x41	1-5 / 6-7+9-10	37,70 / 39,20	●		●

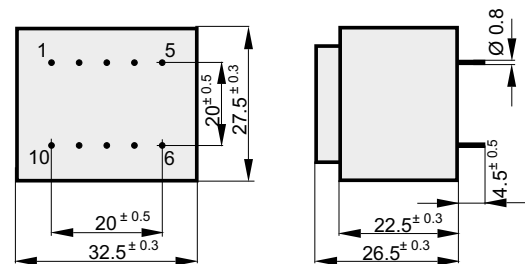
● Trenntransformator / isolation transformer



Typ/Type

# EI30/15,5

Sicherheitstransformator / Kurzschlußfest  
 VDE 0570 / EN 61558 / ENEC10 geprüft  
 Vakuum Epoxydverguss  
 Stoßspannungsgeprüft  
 Temperaturklasse ta70°C/F  
 Cul-Gewicht: 15 g  
 Gesamt-Gewicht: 97 g



Ansicht auf Stiftseite - Pin view  
 Abmessungen in mm - Dimensions in mm

Nennleistung/Nominal power

# 2.1 VA

Safety transformer / Short-circuit-proof  
 VDE 0570 / EN 61558 / ENEC10 approved  
 Vacuum epoxy casting  
 Surge resistance approved  
 Temperature class ta70°C/F  
 Cul weight: 15 g  
 Total weight: 97 g



Bestell Nr. <i>Order No.</i>	Primär [V] <i>Primary</i>	Sekundär [V] <i>Secondary</i>	Strom [mA] <i>Current</i>	Stiftbelegung <i>Pin configuration</i>	Leerlaufspannung [V] <i>No load voltage</i>	Prüfzeichen / Approvals		
						VDE	5085-2/3	5085-1/2

VN30.15/11261	230	6	350	1-5 / 7-9	10,23	●		
VN30.15/11262	230	9	233	1-5 / 7-9	15,36	●		
VN30.15/11263	230	12	175	1-5 / 7-9	20,94	●		
VN30.15/11264	230	15	140	1-5 / 7-9	26,35	●		
VN30.15/11265	230	18	117	1-5 / 7-9	33,00	●		
VN30.15/11266	230	24	87,5	1-5 / 7-9	36,95	●		
VN30.15/11267	230	2x6	2x175	1-5 / 6-7+9-10	2x10,85	●		
VN30.15/11268	230	2x7,5	2x140	1-5 / 6-7+9-10	2x13,60	●		
VN30.15/11269	230	2x9	2x117	1-5 / 6-7+9-10	2x15,75	●		
VN30.15/11270	230	2x12	2x87,5	1-5 / 6-7+9-10	2x21,60	●		
VN30.15/11271	230	2x15	2x70,0	1-5 / 6-7+9-10	2x26,25	⊕		
VN30.15/11272	230	2x18	2x58,3	1-5 / 6-7+9-10	2x31,55	⊕		
VN30.15/11273	230	2x24	2x43,8	1-5 / 6-7+9-10	2x36,50	⊕		

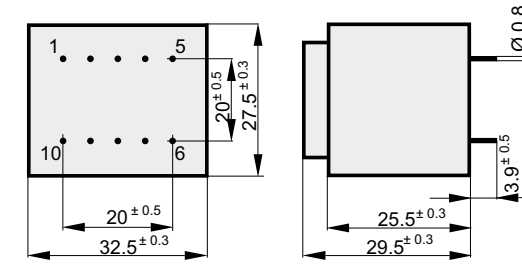
VN30.15/21261	115	6	350	1-5 / 7-9	10,23	●		
VN30.15/21262	115	9	233	1-5 / 7-9	15,36	●		
VN30.15/21263	115	12	175	1-5 / 7-9	20,94	●		
VN30.15/21264	115	15	140	1-5 / 7-9	26,35	●		
VN30.15/21265	115	18	117	1-5 / 7-9	33,00	●		
VN30.15/21266	115	24	87,5	1-5 / 7-9	36,95	●		
VN30.15/21267	115	2x6	2x175	1-5 / 6-7+9-10	2x10,85	●		
VN30.15/21268	115	2x7,5	2x140	1-5 / 6-7+9-10	2x13,60	●		
VN30.15/21269	115	2x9	2x117	1-5 / 6-7+9-10	2x15,75	●		
VN30.15/21270	115	2x12	2x87,5	1-5 / 6-7+9-10	2x21,60	●		
VN30.15/21271	115	2x15	2x70,0	1-5 / 6-7+9-10	2x26,25	⊕		
VN30.15/21272	115	2x18	2x58,3	1-5 / 6-7+9-10	2x31,55	⊕		
VN30.15/21273	115	2x24	2x43,8	1-5 / 6-7+9-10	2x36,50	⊕		

⊕ Trenntransformator / isolation transformer

Typ/Type

# EI30/18

Sicherheitstransformator / Kurzschlußfest  
 VDE 0570 / EN 61558 / ENEC10  
 UL 506 / CSA geprüft  
 Vakuum Epoxydverguss  
 Stoßspannungsgeprüft  
 Temperaturklasse ta70°C/F  
 Cul-Gewicht: 18 g  
 Gesamt-Gewicht: 115 g



Ansicht auf Stiftseite - Pin view  
 Abmessungen in mm - Dimensions in mm

Nennleistung/Nominal power

# 2.3 VA

Safety transformer / Short-circuit-proof  
 VDE 0570 / EN 61558 / ENEC10  
 UL 506 / CSA approved  
 Vacuum epoxy casting  
 Surge resistance approved  
 Temperature class ta70°C/F  
 Cul weight: 18 g  
 Total weight: 115 g



Bestell Nr. <i>Order No.</i>	Primär [V] <i>Primary</i>	Sekundär [V] <i>Secondary</i>	Strom [mA] <i>Current</i>	Stiftbelegung <i>Pin configuration</i>	Leerlaufspannung [V] <i>No load voltage</i>	Prüfzeichen / Approvals		
						VDE	5085-2/3	5085-1/2

VN30.18/10533	230	6	383	1-5 / 7-9	10,60	●		●
VN30.18/10534	230	9	255	1-5 / 7-9	14,30	●		●
VN30.18/10535	230	12	191	1-5 / 7-9	19,80	●		●
VN30.18/10536	230	15	153	1-5 / 7-9	25,40	●		●
VN30.18/10537	230	18	127	1-5 / 7-9	28,40	●		●
VN30.18/10538	230	24	95	1-5 / 7-9	40,00	●		●
VN30.18/10539	230	2x6	2x191	1-5 / 6-7+9-10	9,60 / 10,13	●		●
VN30.18/10540	230	2x7,5	2x153	1-5 / 6-7+9-10	12,40 / 13,00	●		●
VN30.18/10541	230	2x9	2x127	1-5 / 6-7+9-10	14,00 / 14,40	●		●
VN30.18/10542	230	2x12	2x95	1-5 / 6-7+9-10	19,50 / 20,50	●		●
VN30.18/10543	230	2x15	2x76	1-5 / 6-7+9-10	24,20 / 25,50	●		●
VN30.18/10972	230	2x18	2x63	1-5 / 6-7+9-10	27,40 / 28,60	⊕		●
VN30.18/10973	230	2x24	2x47	1-5 / 6-7+9-10	36,90 / 38,70	⊕		●

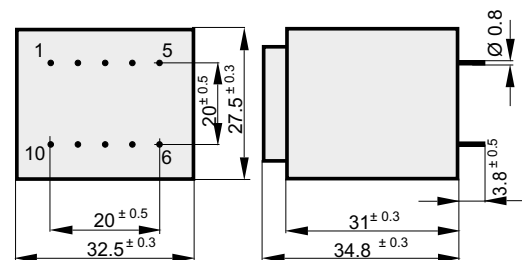
VN30.18/20533	115	6	383	1-5 / 7-9	10,60	●		●
VN30.18/20534	115	9	255	1-5 / 7-9	14,30	●		●
VN30.18/20535	115	12	191	1-5 / 7-9	19,80	●		●
VN30.18/20536	115	15	153	1-5 / 7-9	25,40	●		●
VN30.18/20537	115	18	127	1-5 / 7-9	28,40	●		●
VN30.18/20538	115	24	95	1-5 / 7-9	40,00	●		●
VN30.18/20539	115	2x6	2x191	1-5 / 6-7+9-10	9,60 / 10,13	●		●
VN30.18/20540	115	2x7,5	2x153	1-5 / 6-7+9-10	12,40 / 13,00	●		●
VN30.18/20541	115	2x9	2x127	1-5 / 6-7+9-10	14,00 / 14,40	●		●
VN30.18/20542	115	2x12	2x95	1-5 / 6-7+9-10	19,50 / 20,50	●		●
VN30.18/20543	115	2x15	2x76	1-5 / 6-7+9-10	24,20 / 25,50	●		●
VN30.18/20972	115	2x18	2x63	1-5 / 6-7+9-10	27,40 / 28,60	⊕		●
VN30.18/20973	115	2x24	2x47	1-5 / 6-7+9-10	36,90 / 38,70	⊕		●

⊕ Trenntransformator / isolation transformer

Typ/Type

# EI30/23

Sicherheitstransformator / Kurzschlußfest  
**VDE 0570 / EN 61558 / ENEC10 geprüft**  
 Vakuum Epoxydverguss  
 Stoßspannungsgeprüft  
 Temperaturklasse ta70°C/F  
 Cul-Gewicht: 20 g  
 Gesamt-Gewicht: 145 g



Ansicht auf Stiftseite - Pin view  
 Abmessungen in mm - Dimensions in mm

Nennleistung/Nominal power

# 2.6 VA

Safety transformer / Short-circuit-proof  
**VDE 0570 / EN 61558 / ENEC10 approved**  
 Vacuum epoxy casting  
 Surge resistance approved  
 Temperature class ta70°C/F  
 Cul weight: 20 g  
 Total weight: 145 g



Bestell Nr. <i>Order No.</i>	Primär [V] <i>Primary</i>	Sekundär [V] <i>Secondary</i>	Strom [mA] <i>Current</i>	Stiftbelegung <i>Pin configuration</i>	Leerlaufspannung [V] <i>No load voltage</i>	Prüfzeichen / Approvals		
						VDE	5085-2/3	5085-1/2

VN30.23/10544	230	6	433	1-5 / 7-9	10,00	●		
VN30.23/10545	230	9	288	1-5 / 7-9	14,40	●		
VN30.23/10546	230	12	216	1-5 / 7-9	20,00	●		
VN30.23/10547	230	15	173	1-5 / 7-9	23,50	●		
VN30.23/10548	230	18	144	1-5 / 7-9	29,10	●		
VN30.23/10549	230	24	108	1-5 / 7-9	36,30	●		
VN30.23/10550	230	2x6	2x216	1-5 / 6-7+9-10	9,80 / 10,20	●		
VN30.23/10551	230	2x7,5	2x173	1-5 / 6-7+9-10	11,50 / 12,00	●		
VN30.23/10552	230	2x9	2x144	1-5 / 6-7+9-10	14,30 / 14,90	●		
VN30.23/10553	230	2x12	2x108	1-5 / 6-7+9-10	19,10 / 19,90	●		
VN30.23/10554	230	2x15	2x86	1-5 / 6-7+9-10	23,40 / 24,30	●		
VN30.23/10974	230	2x18	2x72	1-5 / 6-7+9-10	⊕ 27,60 / 28,40			
VN30.23/10975	230	2x24	2x54	1-5 / 6-7+9-10	⊕ 36,90 / 38,30			

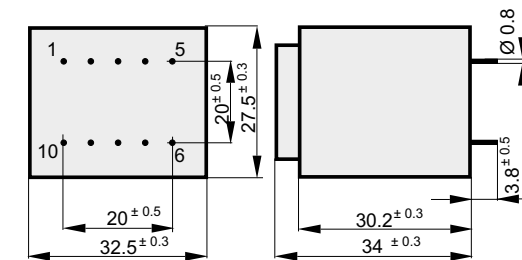
VN30.23/20544	115	6	433	1-5 / 7-9	10,00	●		
VN30.23/20545	115	9	288	1-5 / 7-9	14,40	●		
VN30.23/20546	115	12	216	1-5 / 7-9	20,00	●		
VN30.23/20547	115	15	173	1-5 / 7-9	23,50	●		
VN30.23/20548	115	18	144	1-5 / 7-9	29,10	●		
VN30.23/20549	115	24	108	1-5 / 7-9	36,30	●		
VN30.23/20550	115	2x6	2x216	1-5 / 6-7+9-10	9,80 / 10,20	●		
VN30.23/20551	115	2x7,5	2x173	1-5 / 6-7+9-10	11,50 / 12,00	●		
VN30.23/20552	115	2x9	2x144	1-5 / 6-7+9-10	14,30 / 14,90	●		
VN30.23/20553	115	2x12	2x108	1-5 / 6-7+9-10	19,10 / 19,90	●		
VN30.23/20554	115	2x15	2x86	1-5 / 6-7+9-10	23,40 / 24,30	●		
VN30.23/20974	115	2x18	2x72	1-5 / 6-7+9-10	⊕ 27,60 / 28,40			
VN30.23/20975	115	2x24	2x54	1-5 / 6-7+9-10	⊕ 36,90 / 38,30			

⊕ Trenntransformator / isolation transformer

Typ/Type

# EI30/23

Sicherheitstransformator / Kurzschlußfest  
**VDE 0570 / EN 61558 / ENEC10 geprüft**  
 Vakuumverguss  
 Stoßspannungsgeprüft  
 Temperaturklasse ta70°C/F  
 Cul-Gewicht: 20 g  
 Gesamt-Gewicht: 145 g



Ansicht auf Stiftseite - Pin view  
 Abmessungen in mm - Dimensions in mm

Nennleistung/Nominal power

# 3.0 VA

Safety transformer / Short-circuit-proof  
**VDE 0570 / EN 61558 / ENEC10 approved**  
 Vacuum epoxy casting  
 Surge resistance approved  
 Temperature class ta70°C/F  
 Cul weight: 20 g  
 Total weight: 145 g



Bestell Nr. <i>Order No.</i>	Primär [V] <i>Primary</i>	Sekundär [V] <i>Secondary</i>	Strom [mA] <i>Current</i>	Stiftbelegung <i>Pin configuration</i>	Leerlaufspannung [V] <i>No load voltage</i>	Prüfzeichen / Approvals		
						VDE	5085-2/3	5085-1/2

VN30.23/11281	230	6	500	1-5 / 7-9	10,46	●		
VN30.23/11282	230	9	333	1-5 / 7-9	15,86	●		
VN30.23/11283	230	12	250	1-5 / 7-9	20,10	●		
VN30.23/11284	230	15	200	1-5 / 7-9	23,60	●		
VN30.23/11285	230	18	167	1-5 / 7-9	29,15	●		
VN30.23/11286	230	24	125	1-5 / 7-9	38,25	●		
VN30.23/11287	230	2x6	2x250	1-5 / 6-7+9-10	2x10,45	●		
VN30.23/11288	230	2x7,5	2x200	1-5 / 6-7+9-10	2x12,55	●		
VN30.23/11289	230	2x9	2x167	1-5 / 6-7+9-10	2x15,90	●		
VN30.23/11290	230	2x12	2x125	1-5 / 6-7+9-10	2x20,45	●		
VN30.23/11291	230	2x15	2x100	1-5 / 6-7+9-10	2x23,55	●		
VN30.23/11292	230	2x18	2x83,3	1-5 / 6-7+9-10	⊕ 2x29,20			
VN30.23/11293	230	2x24	2x62,5	1-5 / 6-7+9-10	⊕ 2x38,20			

VN30.23/21281	115	6	500	1-5 / 7-9	10,46	●		
VN30.23/21282	115	9	333	1-5 / 7-9	15,86	●		
VN30.23/21283	115	12	250	1-5 / 7-9	20,10	●		
VN30.23/21284	115	15	200	1-5 / 7-9	23,60	●		
VN30.23/21285	115	18	167	1-5 / 7-9	29,15	●		
VN30.23/21286	115	24	125	1-5 / 7-9	38,25	●		
VN30.23/21287	115	2x6	2x250	1-5 / 6-7+9-10	2x10,45	●		
VN30.23/21288	115	2x7,5	2x200	1-5 / 6-7+9-10	2x12,55	●		
VN30.23/21289	115	2x9	2x167	1-5 / 6-7+9-10	2x15,90	●		
VN30.23/21290	115	2x12	2x125	1-5 / 6-7+9-10	2x20,45	●		
VN30.23/21291	115	2x15	2x100	1-5 / 6-7+9-10	2x23,55	●		
VN30.23/21292	115	2x18	2x83,3	1-5 / 6-7+9-10	⊕ 2x29,20			
VN30.23/21293	115	2x24	2x62,5	1-5 / 6-7+9-10	⊕ 2x38,20			

⊕ Trenntransformator / isolation transformer