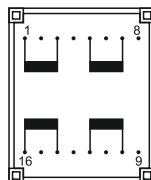


Leistung: **3 - 60VA**
 Spannung PRI: **24 - 400V 50/60Hz**
 Spannung SEC: **4 - 400V**

Flachtransformatoren, geeignet für Leiterplattenbestückung und Einsatz in der Elektronik. Kompakte Bauart, sehr geringe Bauhöhe sowie erhöhte Beständigkeit gegen mechanische und klimatische Einwirkungen (Gießharz-Verguss). Schutzart IP00, max Umgebungstemperatur 70°C, Isolationsklasse B (130°C). Gefertigt gem. EN61558-2-4, EN61558-2-6.
 Empfohlenes Pinloch in der Platine: 1,2 mm.

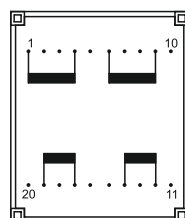
TPZ 3 - 10

| U | S. PRI, SEC | S. GESCHLOSSEN |
|---------------------------------------|-------------|----------------|
| U _{PRI} = 115V | 1-5 | 1-7 / 3-5 |
| U _{PRI} = 230V | 1-5 | 3-7 |
| 2*U _{SEC} 1*I _{SEC} | 16-12 | 14-10 |
| 1*U _{SEC} 2*I _{SEC} | 16-12 | 10-16 / 12-14 |



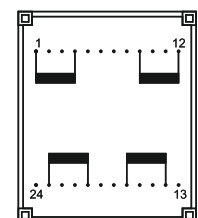
TPZ 11 - 30

| U | S. PRI, SEC | S. GESCHLOSSEN |
|---------------------------------------|-------------|----------------|
| U _{PRI} = 115V | 1-6 | 1-9 / 4-6 |
| U _{PRI} = 230V | 1-6 | 4-9 |
| 2*U _{SEC} 1*I _{SEC} | 19-14 | 17-12 |
| 1*U _{SEC} 2*I _{SEC} | 19-14 | 12-19 / 14-17 |



TPZ 40 - 60

| U | S. PRI, SEC | S. GESCHLOSSEN |
|---------------------------------------|-------------|----------------|
| U _{PRI} = 115V | 1-12 | 1-9 / 4-12 |
| U _{PRI} = 230V | 1-12 | 4-9 |
| 2*U _{SEC} 1*I _{SEC} | 23-14 | 20-17 |
| 1*U _{SEC} 2*I _{SEC} | 23-14 | 14-20 / 17-23 |



*Toleranz ± 0,4 mm

| Typ | Kerntyp | Leistung [VA] | Abmessungen [mm] * | | | | | | Gewicht [kg] | Typische Punkte | |
|--------|---------|---------------|--------------------|----|----|------|------|------|--------------|-----------------|--------------|
| | | | A | B | C | D | E | F | | PRI | SEC |
| TPZ 3 | UI30 | 3 | 44 | 53 | 17 | 37,5 | 47,5 | 35 | 0,12 | 1-3, 5-7 | 10-12, 14-16 |
| TPZ 4 | UI30 | 4 | 44 | 53 | 19 | 37,5 | 47,5 | 35 | 0,15 | 1-3, 5-7 | 10-12, 14-16 |
| TPZ 6 | UI30 | 6 | 44 | 53 | 22 | 37,5 | 47,5 | 35 | 0,18 | 1-3, 5-7 | 10-12, 14-16 |
| TPZ 10 | UI30 | 10 | 44 | 53 | 28 | 37,5 | 47,5 | 35 | 0,26 | 1-3, 5-7 | 10-12, 14-16 |
| TPZ 11 | UI39 | 11 | 57 | 68 | 22 | 50 | 62,5 | 45 | 0,28 | 1-4, 6-9 | 12-14, 17-19 |
| TPZ 14 | UI39 | 14 | 57 | 68 | 24 | 50 | 62,5 | 45 | 0,32 | 1-4, 6-9 | 12-14, 17-19 |
| TPZ 18 | UI39 | 18 | 57 | 68 | 27 | 50 | 62,5 | 45 | 0,38 | 1-4, 6-9 | 12-14, 17-19 |
| TPZ 24 | UI39 | 24 | 57 | 68 | 31 | 50 | 62,5 | 45 | 0,48 | 1-4, 6-9 | 12-14, 17-19 |
| TPZ 30 | UI39 | 30 | 57 | 68 | 35 | 50 | 62,5 | 45 | 0,54 | 1-4, 6-9 | 12-14, 17-19 |
| TPZ 40 | UI48 | 40 | 71 | 84 | 39 | 60 | 75 | 52,5 | 0,78 | 1-4, 9-12 | 14-17, 20-23 |
| TPZ 50 | UI48 | 50 | 71 | 84 | 48 | 60 | 75 | 52,5 | 1,10 | 1-4, 9-12 | 14-17, 20-23 |
| TPZ 60 | UI48 | 60 | 71 | 84 | 48 | 60 | 75 | 52,5 | 1,10 | 1-4, 9-12 | 14-17, 20-23 |