

Datasheet: safety isolating transformer
Type: TAM3296-1AB30-0KA0



Description:

English

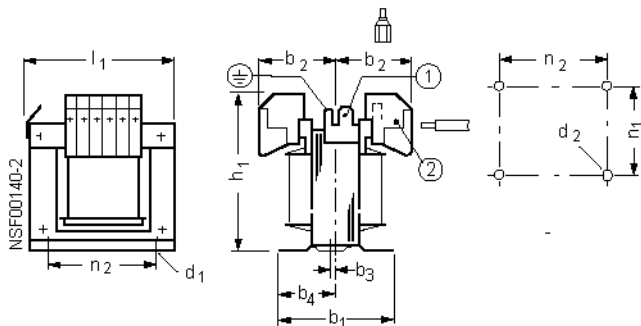
| | |
|--|--|
| phases: | 1 |
| rated output [kVA]: | 0,03 |
| rated input voltage [V]: | 230+/-5% |
| rated output voltage [V]: | 24V-30VA ; 8V-30VA - wahlweise belastbar |
| rated output current [A]: | 1,25;3,75 |
| rated frequency [Hz]: | 50...60 |
| vector group / shield winding | lii0 /0 |
| rated ambient temperature / temp. Class: | 40 /B |
| protection IP: | 00 |
| type of terminals: | screw/tab connection |
| mounting | screws/mounting rails |
| standard : | EN 61558-2-1, -2-6 |
| Losses [W]: | 7,7 |
| Weight [kg]: | 1,4 |

Connection:

Terminals 1: 1-2-3-4
 Terminals 2: 34-33-32-31

| Type | Voltage [V] | Terminals | Wiring |
|------|-------------|-----------|--------|
| PRI1 | 242 | 1-4 | - |
| | 230 | 1-3 | - |
| | 218 | 1-2 | - |
| SEC1 | 24 | 31-32 | - |
| SEC2 | 8 | 33-34 | - |

Dimension drawing / Mounting :



- (1) Tap connector DIN 46 244-A 6,3-0,8
- (2) to 24A: Screw connection solid wire 0,5 to 6 mm², finely stranded wire 0,5 to 4 mm², Tap connector DIN 46 244-A 6,3-0,8

Dimension values [mm]:

| | | | | | |
|----|----|----|---------|----|----|
| b1 | 86 | d1 | 4,8x8,4 | n1 | 65 |
| b2 | 45 | d2 | M4 | n2 | 64 |
| b3 | 2 | h1 | 97 | | |
| b4 | 34 | l1 | 86 | | |