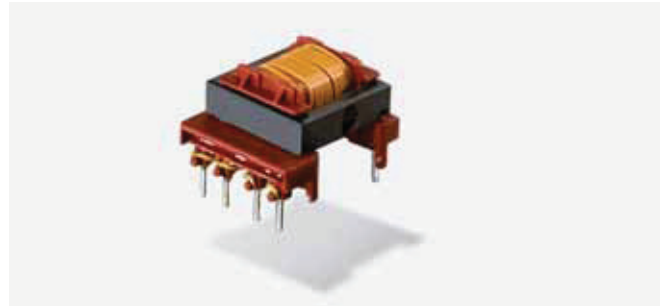


	DIN EN 61 558	VDE	on request
	DIN EN 60 335-1	VDE	on request
	UL 5085-3	UL	on request
	UL 5085-1	UL	on request
	C22.2	CSA	on request



- according to REACH regulation
- according to RoHs regulation

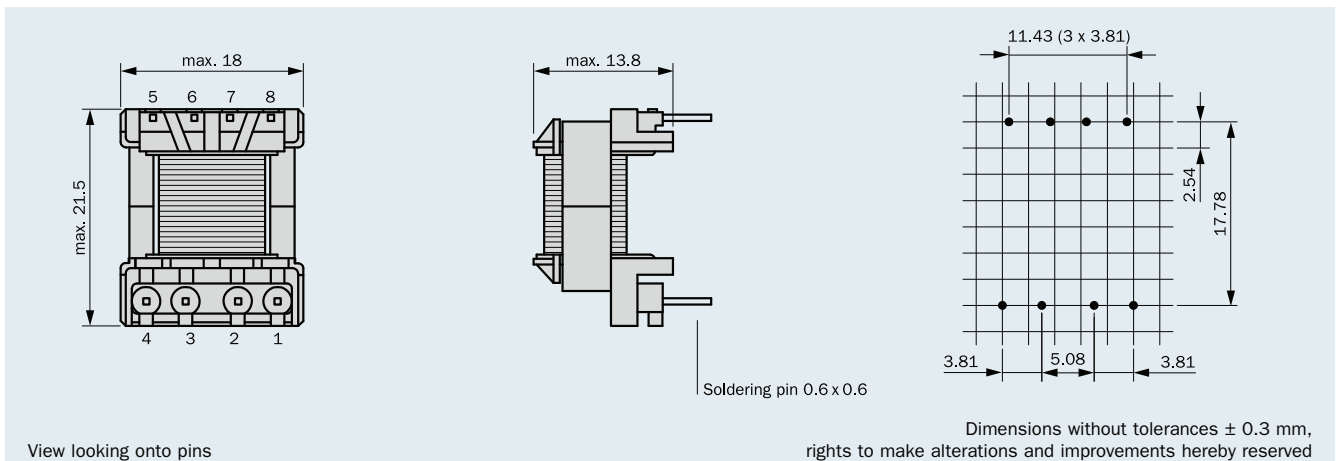
Technical Specifications

- Construction to DIN EN 61 558, DIN EN 60 950
- Creeping distance 8 mm min.
- 100% unleaded
- UL listed materials
- Insulating material classification B (130 °C)
- Two outputs for connection in parallel or in series (*)

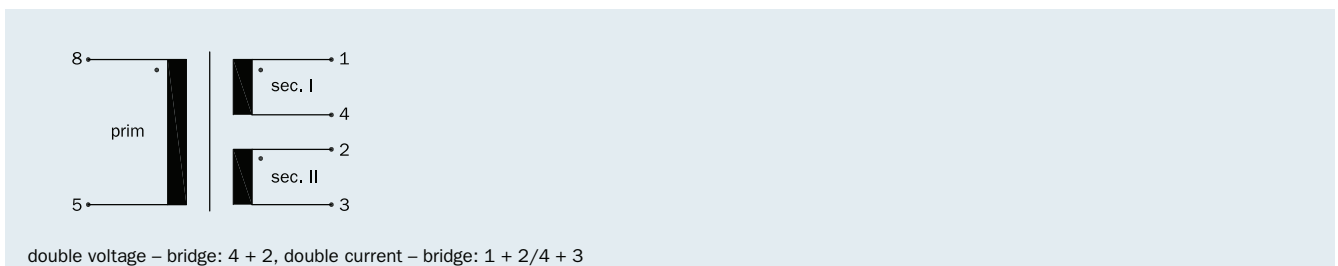
100 % piece inspection

- Inductance
- Turns ratio
- Winding direction
- Voltage resistance (50 Hz/1 s)

Connecting pins



Connection scheme (only connected pins are present)



5 W

TinySwitch-II® Product family TNY 264

Order No.	Primary voltage V	Connecting pins prim.	Secondary voltage IV	Current sec. I mA	Connecting pins sec. I	Secondary voltage II V	Current sec. II mA	Connecting pins sec. II
V 50100*	85 – 265	5 – 8	3	830	1 – 4	3	830	2 – 3
V 50101*	85 – 265	5 – 8	9	280	1 – 4	9	280	2 – 3
V 50102*	85 – 265	5 – 8	12	210	1 – 4	12	210	2 – 3
V 50103*	85 – 265	5 – 8	15	170	1 – 4	15	170	2 – 3

*Two outputs for connection in parallel or in series

5 W

TinySwitch-II® Product family TNY 266

Order No.	Primary voltage V	Connecting pins prim.	Secondary voltage IV	Current sec. I mA	Connecting pins sec. I	Secondary voltage II V	Current sec. II mA	Connecting pins sec. II
V 50104	85 – 265	5 – 8	12	390	1 – 2	3.3	100	3 – 4
V 50105	85 – 265	5 – 8	24	195	1 – 2	3.3	100	3 – 4
V 50106	85 – 265	5 – 8	12	375	1 – 2	5	100	3 – 4
V 50107	85 – 265	5 – 8	24	187	1 – 2	5	100	3 – 4

7 W

TinySwitch-III® Product family TNY 276

Order No.	Primary voltage V	Connecting pins prim.	Secondary voltage IV	Current sec. I mA	Connecting pins sec. I	Secondary voltage II V	Current sec. II mA	Connecting pins sec. II
V 50110*	85 – 265	5 – 8	3	1170	1 – 4	3	1170	2 – 3
V 50111*	85 – 265	5 – 8	9	390	1 – 4	9	390	2 – 3
V 50112*	85 – 265	5 – 8	12	290	1 – 4	12	290	2 – 3
V 50113*	85 – 265	5 – 8	15	230	1 – 4	15	230	2 – 3

*Two outputs for connection in parallel or in series

7 W

TinySwitch-III® Product family TNY 276

Order No.	Primary voltage V	Connecting pins prim.	Secondary voltage IV	Current sec. I mA	Connecting pins sec. I	Secondary voltage II V	Current sec. II mA	Connecting pins sec. II
V 50114	85 – 265	5 – 8	12	555	1 – 2	3.3	100	3 – 4
V 50115	85 – 265	5 – 8	24	277	1 – 2	3.3	100	3 – 4
V 50116	85 – 265	5 – 8	12	540	1 – 2	5	100	3 – 4
V 50117	85 – 265	5 – 8	24	270	1 – 2	5	100	3 – 4

