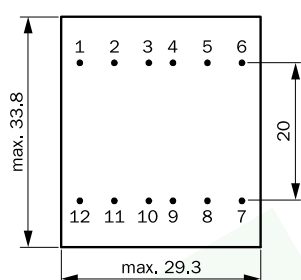


Printed-Circuit-Board Flat-type transformers

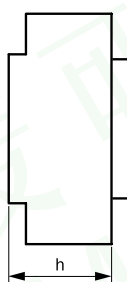
Output Power: 1.0 VA

- Output Power up to 1.0 VA
- Temperature class $t_a 70^\circ \text{C}$
- Inherently short-circuit-proof
- Excellent temperature fluctuation resistance properties
- Vacuum-encapsulated, bobbin type with dual chamber Windings
- High electrical safety and long service-life features
- High voltage resistance
- Self-extinguishing cast housing and sealing material
- Per item tested quality with certificate

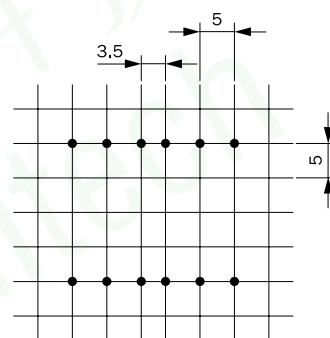
Connecting pins



View looking onto pins



Round pin $\varnothing 0.6$

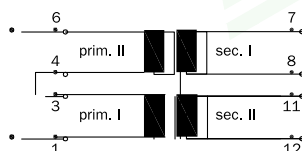


Dimensions without tolerances $\pm 0.3 \text{ mm}$,
rights to make alterations and improvements hereby reserved

Connection scheme (only connected pins are present)

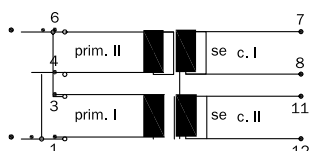
1.

Primary 230 V



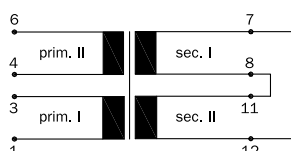
2.

Primary 115 V



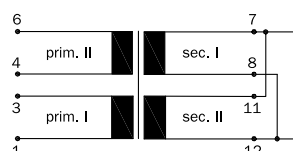
3.

Sekundary double voltage



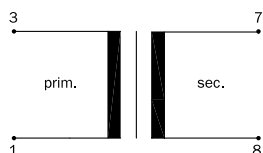
4.

Sekundary double current



5.

Primary 230 V



Frame size/Core height	Output Power $t_a 70^\circ \text{C}$	Size(h)	Weight	Packaging unit
MCT UI 21/7.3mm	1.0V/A	14.9mm	0.050kg	40pieces

Printed-Circuit-Board Flat-type transformers

Output Power: 1.0 VA

1.0 VA ta 70 °C

Frame size/Core height

MCT UI 21/7.3 mm

Inherently short-circuit proof

Order No.	Primary Voltage V	Connecting pins prim.	Secondary voltage V	Current sec.mA	Connecting pins sec.	No-load Voltage V	Connection scheme
MCT UI 21 0011	230	1-3	1×6	333	7-8	1×4.7	5
MCT UI 21 0012	230	1-3	1×6	166	7-8	2×10.4	5
MCT UI 21 0013	230	1-3	1×7.5	133	7-8	1×12.9	5
MCT UI 21 0014	230	1-3	1×9	111	7-8	1×14.4	5
MCT UI 21 0015	230	1-3	1×10	100	7-8	2×15.4	5
MCT UI 21 0016	230	1-3	1×12	83	7-8	1×20.4	5
MCT UI 21 0017	230	1-3	1×15	67	7-8	2×24.6	5
MCT UI 21 0018	230	1-3	1×18	56	7-8	1×29.1	5
MCT UI 21 0019	230	1-3	1×21	47	7-8	1×34.0	5
MCT UI 21 0001	2×115	1-3/4-6	2×3	166	7-8/11-12	2×5.8	1-4
MCT UI 21 0002	2×115	1-3/4-6	2×6	83	7-8/11-12	2×11.4	1-4
MCT UI 21 0008	2×115	1-3/4-6	2×7.5	67	7-8/11-12	2×13.1	1-4
MCT UI 21 0003	2×115	1-3/4-6	2×9	56	7-8/11-12	2×17.1	1-4
MCT UI 21 0009	2×115	1-3/4-6	2×10	50	7-8/11-12	2×17.4	1-4
MCT UI 21 0004	2×115	1-3/4-6	2×12	41	7-8/11-12	2×21.8	1-4