



PCB TYPE TRANSFORMERS

PCB type transformers are potted type transformers which are designed to be used in low power printed circuit boards.

Input voltage varies up to 415V while output voltage varies up to 36V. Multiple output configurations are possible. Power rating can be selected up to 25VA according to demand. The terminals of the transformer are pins. Pin distances are set and any requested pin configuration may be used to manage connections

ELEKTRA transformers are compatible with international standards and CE signed. Also the transformers are produced under ISO9000 quality management system.



ELEKTRA PCB Type Transformer Specifications.

- High permeable iron core
- Grade 2 high quality copper windings
- Class II transformer
- Very high insulation
- Configurable output pins
- Vacuum impregnated varnish to ensure silent and moisture-immune operation
- CE sign and compatibility with EN 61558 2-6
- Manufactured under ISO 9000 quality management

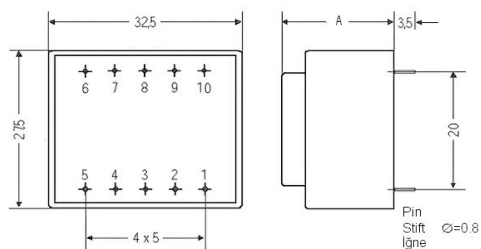


Figure A

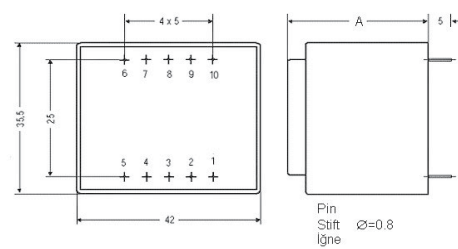


Figure B

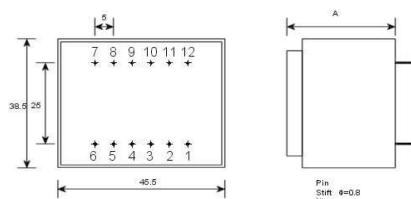


Figure C

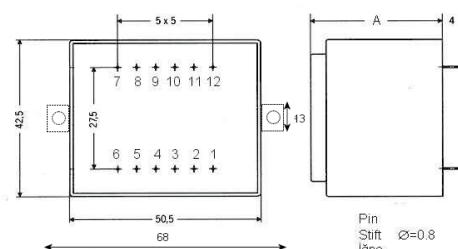


Figure D

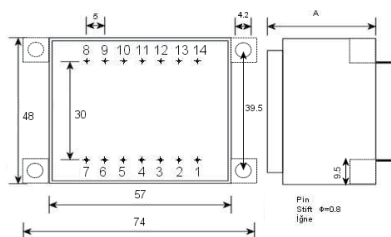


Figure E

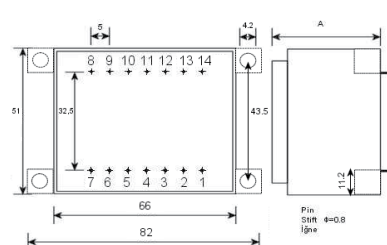


Figure F

MODEL	POWER (VA)	FIGURE	A (mm)	WEIGHT (g)
EPD-0005	0.5	A	15.5	50
EPD-0010	1.0	A	21	70
EPD-0015	1.5	A	23	80
EPD-0020	2.0	A	26	100
EPD-0023	2.3	A	29	112
EPD-0028	2.8	A	34	130
EPD-0035	3.5	B	27	155
EPD-0050	5	C	32	200
EPD-0100	10	D	35	295
EPD-0120	12	D	41	350
EPD-0160	16	E	41	510
EPD-0250	25	F	52	730

* Dimension values may change depending on design

* VDE mark available on demand