

## EI series 1625 - 18.5VA

- Safety transformers according to the European standard CEI EN 61558-1 and CEI EN 61558-2-6
- Primary and Secondary two chamber windings
- Epoxy encapsulated
- Marking on primary side
- Tin-plated phosphor bronze pins
- Pins size:  $\varnothing$  0.9 mm typ , length 4mm min
- Only electrically used pins are mounted
- 5000V dielectric strength between primary and secondary windings
- 100% tested
- Custom versions on request



## 18.5 VA - $t_a$ 70/B



Code	Primary (50-60Hz)	Secondary <sup>1</sup>	Layout	Output fuses <sup>2</sup>
1625S106	230V	6V - 3083 mA	Drawing 1	fuse 3150 mA
1625S109	230V	9V - 2056 mA	Drawing 1	fuse 2000 mA
1625S112	230V	12V - 1542mA	Drawing 1	fuse 1600 mA
1625S115	230V	15V - 1233 mA	Drawing 1	fuse 1250 mA
1625S118	230V	18V - 1028 mA	Drawing 1	fuse 1000 mA
1625S124	230V	24V - 771 mA	Drawing 1	fuse 800 mA
1625S206	230V	2x 6V - 1542 mA	Drawing 2	2 fuses 1600 mA
1625S209	230V	2x 9V - 1028 mA	Drawing 2	2 fuses 1000 mA
1625S212	230V	2x 12V - 771 mA	Drawing 2	2 fuses 800 mA
1625S215	230V	2x 15V - 617 mA	Drawing 2	2 fuses 630 mA
1625S218	230V	2x 18V - 514 mA	Drawing 2	2 fuses 630 mA
1625T106	115V	6V - 3083 mA	Drawing 1	fuse 3150 mA
1625T109	115V	9V - 2056 mA	Drawing 1	fuse 2000 mA
1625T112	115V	12V - 1542mA	Drawing 1	fuse 1600 mA
1625T115	115V	15V - 1233 mA	Drawing 1	fuse 1250 mA
1625T118	115V	18V - 1028 mA	Drawing 1	fuse 1000 mA
1625T124	115V	24V - 771 mA	Drawing 1	fuse 800 mA
1625T206	115V	2x 6V - 1542 mA	Drawing 2	2 fuses 1600 mA
1625T209	115V	2x 9V - 1028 mA	Drawing 2	2 fuses 1000 mA
1625T212	115V	2x 12V - 771 mA	Drawing 2	2 fuses 800 mA
1625T215	115V	2x 15V - 617 mA	Drawing 2	2 fuses 630 mA
1625T218	115V	2x 18V - 514 mA	Drawing 2	2 fuses 630 mA

Dimensions	mm	Drawing 1 (bottom view)	Drawing 2 (bottom view)	Dimensions	.stp file Download
a max	50.6				
b max	42.7				
h max	45.7				
x typ	5.0				
y typ	27.5				

<sup>1</sup> Rated voltage (No load voltage x 1.20).

<sup>2</sup> See the output fuses notes on back cover. Different overload protection are possible if the user performs proper tests to assure the relevant standard compliance.