

## EI series 1220 - 6.0VA

- Safety transformers according to the European standard CEI EN 61558-1 and CEI EN 61558-2-6
- Primary and Secondary two chamber windings
- Encapsulation in epoxy resin
- Marking on primary side
- Tin-plated phosphor bronze pins
- Pins size: Ø 0,9 mm typ , length 4mm min
- Only electrically used pins are mounted
- 5000V dielectric strength between primary and secondary windings
- 100% tested
- Custom-made versions on request



## 6.0 VA - t<sub>a</sub>50/B



Code	Primary (50-60Hz)	Secondary <sup>1</sup>	Layout	Output fuses <sup>2</sup>
1220S106	230V	6V - 1000 mA	Drawing 1	fuse 1000 mA
1220S109	230V	9V - 666 mA	Drawing 1	fuse 800 mA
1220S112	230V	12V - 500 mA	Drawing 1	fuse 500 mA
1220S115	230V	15V - 400 mA	Drawing 1	fuse 400 mA
1220S118	230V	18V - 333 mA	Drawing 1	fuse 400 mA
1220S124	230V	24V - 250 mA	Drawing 1	fuse 250 mA
1220S206	230V	2x 6V - 500 mA	Drawing 2	2 fuses 500 mA
1220S209	230V	2x 9V - 333 mA	Drawing 2	2 fuses 400 mA
1220S212	230V	2x 12V - 250 mA	Drawing 2	2 fuses 250 mA
1220S215	230V	2x 15V - 200 mA	Drawing 2	2 fuses 200 mA
1220S218	230V	2x 18V - 167 mA	Drawing 2	2 fuses 200 mA
1220T106	115V	6V - 1000 mA	Drawing 1	fuse 1000 mA
1220T109	115V	9V - 666 mA	Drawing 1	fuse 800 mA
1220T112	115V	12V - 500 mA	Drawing 1	fuse 500 mA
1220T115	115V	15V - 400 mA	Drawing 1	fuse 400 mA
1220T118	115V	18V - 333 mA	Drawing 1	fuse 400 mA
1220T124	115V	24V - 250 mA	Drawing 1	fuse 250 mA
1220T206	115V	2x 6V - 500 mA	Drawing 2	2 fuses 500 mA
1220T209	115V	2x 9V - 333 mA	Drawing 2	2 fuses 400 mA
1220T212	115V	2x 12V - 250 mA	Drawing 2	2 fuses 250 mA
1220T215	115V	2x 15V - 200 mA	Drawing 2	2 fuses 200 mA
1220T218	115V	2x 18V - 167 mA	Drawing 2	2 fuses 200 mA

Dimensions	mm	Drawing 1 (bottom view)	Drawing 2 (bottom view)
a max	41,7		
b max	35,3		
h max	34,6		
x typ	5,0		
y typ	25,0		

<sup>1</sup> Rated voltage (No load voltage x 1,21).

<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.