

- 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: \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-made versions on request



5.5 VA - t_a 50/B



| Code | Primary (50-60Hz) | Secondary ¹ | Layout | Output fuses ² |
|----------|-------------------|------------------------|-----------|---------------------------|
| 1414S106 | 230V | 6V - 916 mA | Drawing 1 | fuse 1000 mA |
| 1414S109 | 230V | 9V - 611 mA | Drawing 1 | fuse 630 mA |
| 1414S112 | 230V | 12V - 458 mA | Drawing 1 | fuse 500 mA |
| 1414S115 | 230V | 15V - 366 mA | Drawing 1 | fuse 400 mA |
| 1414S118 | 230V | 18V - 305 mA | Drawing 1 | fuse 315 mA |
| 1414S124 | 230V | 24V - 229 mA | Drawing 1 | fuse 250 mA |
| 1414S206 | 230V | 2x 6V - 458 mA | Drawing 2 | 2 fuses 500 mA |
| 1414S209 | 230V | 2x 9V - 305 mA | Drawing 2 | 2 fuses 315 mA |
| 1414S212 | 230V | 2x 12V - 229 mA | Drawing 2 | 2 fuses 250 mA |
| 1414S215 | 230V | 2x 15V - 183 mA | Drawing 2 | 2 fuses 200 mA |
| 1414S218 | 230V | 2x 18V - 153 mA | Drawing 2 | 2 fuses 160 mA |
| 1414T106 | 115V | 6V - 916 mA | Drawing 1 | fuse 1000 mA |
| 1414T109 | 115V | 9V - 611 mA | Drawing 1 | fuse 630 mA |
| 1414T112 | 115V | 12V - 458 mA | Drawing 1 | fuse 500 mA |
| 1414T115 | 115V | 15V - 366 mA | Drawing 1 | fuse 400 mA |
| 1414T118 | 115V | 18V - 305 mA | Drawing 1 | fuse 315 mA |
| 1414T124 | 115V | 24V - 229 mA | Drawing 1 | fuse 250 mA |
| 1414T206 | 115V | 2x 6V - 458 mA | Drawing 2 | 2 fuses 500 mA |
| 1414T209 | 115V | 2x 9V - 305 mA | Drawing 2 | 2 fuses 315 mA |
| 1414T212 | 115V | 2x 12V - 229 mA | Drawing 2 | 2 fuses 250 mA |
| 1414T215 | 115V | 2x 15V - 183 mA | Drawing 2 | 2 fuses 200 mA |
| 1414T218 | 115V | 2x 18V - 153 mA | Drawing 2 | 2 fuses 160 mA |

| Dimensions | mm | Drawing 1 (bottom view) | Drawing 2 (bottom view) |
|------------|------|-------------------------|-------------------------|
| a max | 45,4 | | |
| b max | 38,3 | | |
| h max | 31,9 | | |
| x typ | 5,0 | | |
| y typ | 25,0 | | |

¹ Rated voltage (No load voltage x 1,26).

² 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.