

EI series 1024 - 3.0VA h34.4

- 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



3.0 VA - t_a70/B



(3,2 VA - t_a50/B



Code	Primary (50-60Hz)	Secondary ¹ (t_a70°)	Secondary ¹ (t_a50°)	Layout	Overload Protection
1024S106	230V	6V - 500 mA	(6V - 533 mA)	Drawing 1	inherently short-circuit proof
1024S109	230V	9V - 333 mA	(9V - 355 mA)	Drawing 1	inherently short-circuit proof
1024S112	230V	12V - 250 mA	(12V - 266 mA)	Drawing 1	inherently short-circuit proof
1024S115	230V	15V - 200 mA	(15V - 213 mA)	Drawing 1	inherently short-circuit proof
1024S118	230V	18V - 167 mA	(18V - 177 mA)	Drawing 1	inherently short-circuit proof
1024S124	230V	24V - 125 mA	(24V - 133 mA)	Drawing 1	inherently short-circuit proof
1024S206	230V	2x 6V - 250 mA	(2x 6V - 266 mA)	Drawing 2	inherently short-circuit proof
1024S209	230V	2x 9V - 167 mA	(2x 9V - 177 mA)	Drawing 2	inherently short-circuit proof
1024S212	230V	2x 12V - 125 mA	(2x 12V - 133 mA)	Drawing 2	inherently short-circuit proof
1024S215	230V	2x 15V - 100 mA	(2x 15V - 107 mA)	Drawing 2	inherently short-circuit proof
1024T106	115V	6V - 500 mA	(6V - 533 mA)	Drawing 1	inherently short-circuit proof
1024T109	115V	9V - 333 mA	(9V - 355 mA)	Drawing 1	inherently short-circuit proof
1024T112	115V	12V - 250 mA	(12V - 266 mA)	Drawing 1	inherently short-circuit proof
1024T115	115V	15V - 200 mA	(15V - 213 mA)	Drawing 1	inherently short-circuit proof
1024T118	115V	18V - 167 mA	(18V - 177 mA)	Drawing 1	inherently short-circuit proof
1024T124	115V	24V - 125 mA	(24V - 133 mA)	Drawing 1	inherently short-circuit proof
1024T206	115V	2x 6V - 250 mA	(2x 6V - 266 mA)	Drawing 2	inherently short-circuit proof
1024T209	115V	2x 9V - 167 mA	(2x 9V - 177 mA)	Drawing 2	inherently short-circuit proof
1024T212	115V	2x 12V - 125 mA	(2x 12V - 133 mA)	Drawing 2	inherently short-circuit proof
1024T215	115V	2x 15V - 100 mA	(2x 15V - 107 mA)	Drawing 2	inherently short-circuit proof

Dimensions	mm	Drawing 1 (bottom view)	Drawing 2 (bottom view)
a max	32,7		
b max	27,9		
h max	34,4		
x typ	5,0		
y typ	20,0		

¹ Rated voltage (No load voltage x 1,60).