

1.0VA - EI30/10

El series 1010 - 1.0VA

- 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: 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 versions on request also with ENEC-IMQ mark

1.0 VA - t _a 70/B 🗟 🤇 € 🐝 💮 (1.2VA - t _a 50/B 🗟 Ҁ €)									
Code	Primary (50-60Hz)	Secondary¹ t₄70°	Secondary¹ (t₄50°)	Layout	Overload Protection				
10105106	230V	6V - 166 mA	(6V - 200 mA)	Drawing 1	inherently short-circuit proof				
10105109	230V	9V - 111 mA	(9V - 133 mA)	Drawing 1	inherently short-circuit proof				
10105112	230V	12V - 83 mA	(12V - 100 mA)	Drawing 1	inherently short-circuit proof				
10105115	230V	15V -66 mA	(15V - 80 mA)	Drawing 1	inherently short-circuit proof				
10105118	230V	18V - 55 mA	(18V - 66 mA)	Drawing 1	inherently short-circuit proof				
10105124	230V	24V - 41 mA	(24V - 50 mA)	Drawing 1	inherently short-circuit proof				
10105206	230V	2x 6V - 83 mA	(2x 6V - 100 mA)	Drawing 2	inherently short-circuit proof				
10105209	230V	2x 9V - 55 mA	(2x 9V - 66 mA)	Drawing 2	inherently short-circuit proof				
10105212	230V	2x 12V - 41 mA	(2x 12V - 50 mA)	Drawing 2	inherently short-circuit proof				
10105215	230V	2x 15V - 33 mA	(2x 15V - 40 mA)	Drawing 2	inherently short-circuit proof				
1010T106	115V	6V - 166 mA	(6V - 200 mA)	Drawing 1	inherently short-circuit proof				
1010T109	115V	9V - 111 mA	(9V - 133 mA)	Drawing 1	inherently short-circuit proof				
1010T112	115V	12V - 83 mA	(12V - 100 mA)	Drawing 1	inherently short-circuit proof				
1010T115	115V	15V -66 mA	(15V - 80 mA)	Drawing 1	inherently short-circuit proof				
1010T118	115V	18V - 55 mA	(18V - 66 mA)	Drawing 1	inherently short-circuit proof				
1010T124	115V	24V - 41 mA	(24V - 50 mA)	Drawing 1	inherently short-circuit proof				
1010T206	115V	2x 6V - 83 mA	(2x 6V - 100 mA)	Drawing 2	inherently short-circuit proof				
1010T209	115V	2x 9V - 55 mA	(2x 9V - 66 mA)	Drawing 2	inherently short-circuit proof				
1010T212	115V	2x 12V - 41 mA	(2x 12V - 50 mA)	Drawing 2	inherently short-circuit proof				
1010T215	115V	2x 15V - 33 mA	(2x 15V - 40 mA)	Drawing 2	inherently short-circuit proof				

Dimensions	mm	Drawing 1 (bottom view)	Drawing 2 (bottom view)	Dimensions	.stp file Download
a max	32.6	, + b+	b		
b max	28.0				
h max	22.1		$\begin{array}{c c} \bullet \bullet$		STP
x typ	5.0		\bullet	b	
y typ	20.0	$\downarrow _ 6 \qquad \text{prim. 5} \\ \downarrow _ y _ \downarrow$	⊥ <u>v</u> →		

¹ Rated voltage (No load voltage x 1.46).

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