

El series 1616 - 11VA

- 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



11 VA - t_a70/B



Code	Primary (50-60Hz)	Secondary ¹	Layout	Output fuses ²
1616S106	230V	6V - 1833 mA	Drawing 1	fuse 2000 mA
1616S109	230V	9V - 1222 mA	Drawing 1	fuse 1250 mA
1616S112	230V	12V - 917 mA	Drawing 1	fuse 1000 mA
1616S115	230V	15V - 733 mA	Drawing 1	fuse 800 mA
1616S118	230V	18V - 611 mA	Drawing 1	fuse 630 mA
1616S124	230V	24V - 458 mA	Drawing 1	fuse 500 mA
1616S206	230V	2x 6V - 917 mA	Drawing 2	2 fuses 1000 mA
1616S209	230V	2x 9V - 611 mA	Drawing 2	2 fuses 630 mA
1616S212	230V	2x 12V - 458 mA	Drawing 2	2 fuses 500 mA
1616S215	230V	2x 15V - 367 mA	Drawing 2	2 fuses 400 mA
1616S218	230V	2x 18V - 306 mA	Drawing 2	2 fuses 315 mA
1616T106	115V	6V - 1833 mA	Drawing 1	fuse 2000 mA
1616T109	115V	9V - 1222 mA	Drawing 1	fuse 1250 mA
1616T112	115V	12V - 917 mA	Drawing 1	fuse 1000 mA
1616T115	115V	15V - 733 mA	Drawing 1	fuse 800 mA
1616T118	115V	18V - 611 mA	Drawing 1	fuse 630 mA
1616T124	115V	24V - 458 mA	Drawing 1	fuse 500 mA
1616T206	115V	2x 6V - 917 mA	Drawing 2	2 fuses 1000 mA
1616T209	115V	2x 9V - 611 mA	Drawing 2	2 fuses 630 mA
1616T212	115V	2x 12V - 458 mA	Drawing 2	2 fuses 500 mA
1616T215	115V	2x 15V - 367 mA	Drawing 2	2 fuses 400 mA
1616T218	115V	2x 18V - 306 mA	Drawing 2	2 fuses 315 mA

Dimensions	mm	Drawing 1 (bottom view)	Drawing 2 (bottom view)	Dimensions	.stp file Download
a max	51.2				
b max	43.0				
h max	37.8				
x typ	5.0				
y typ	27.5				

¹ Rated voltage (No load voltage x 1.22).

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.