

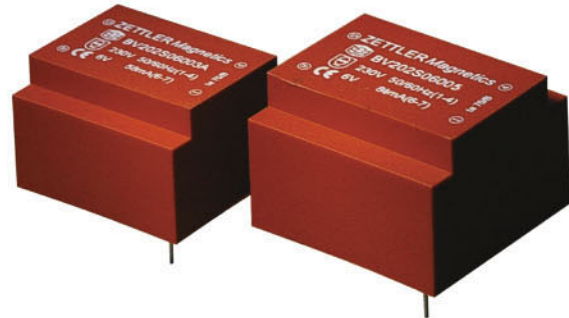
EE20 MINI Series [0.3VA-0.5VA]

ZETTLER

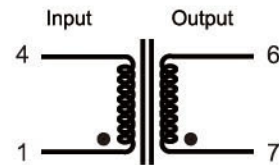
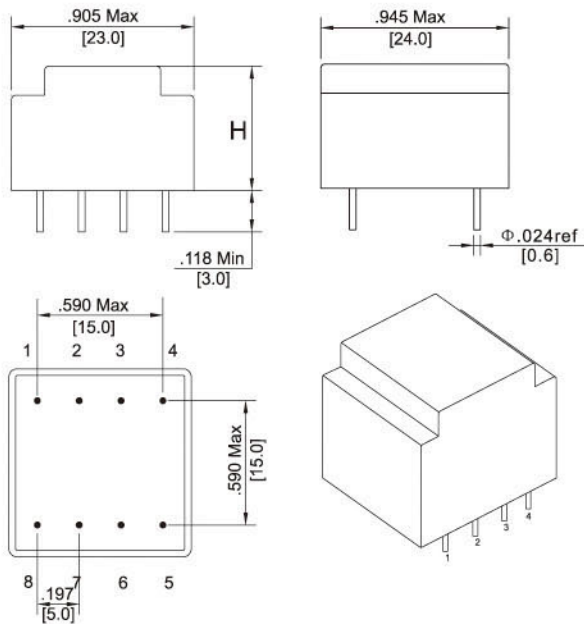


FEATURES

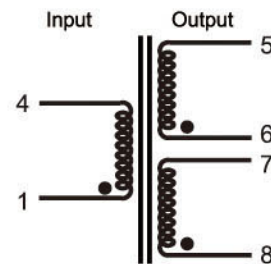
- Vacuum Filling
- Split Bobbin Design
- Self-Extinguishing Plastics UL94V-0
- Dielectric Strength:
 - Input: 230V 4200V
 - Input: 115V 2800V
- Operation Frequency: 50/60Hz
- Inherently Energy Limited
 - Resin Class B IEC 85
- (20,000 h Testing to IEC 216)
- Conforms to EN 61558 and EN 60950
- 100% Production Tested



OUTLINE DIMENSIONS

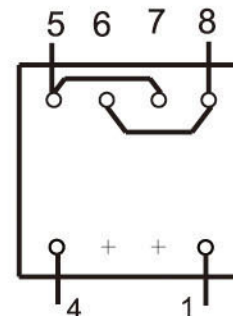


Single output



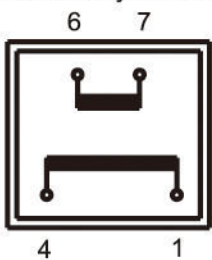
Dual outputs

Top view



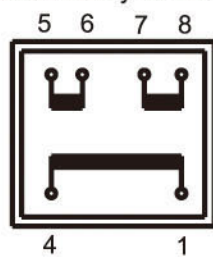
Recommended Drill Hole Diameter for Pins $\frac{0.051 \text{ inches}}{1.30 \text{ mm}}$

1 Secondary winding



Primary winding

2 Secondary windings



Primary winding

Recommended layout for transformers with 1 Secondary winding (allows the use of a transformer with 2 secondary windings)

SEALED POWER TRANSFORMERS

EE20 MINI SERIES [0.3VA-0.5VA]

0.35VA EE20-6.2 SERIES

Order Number	Input Voltage (V)	SEC. Voltage (V)	Rated Power (VA)	No-load Voltage (V)	Ambient TEMP. (°C)	Dimension H(mm)	Weight (g)	Certificate			
								VDE	UL	CQC	CE
BV201S06003A	115V	6	0.35	9.7	T 70 B	16.0MAX	29				●
BV201S09003A	115V	9	0.35	14.7	T 70 B	16.0MAX	29				●
BV201S12003A	115V	12	0.35	20	T 70 B	16.0MAX	29				●
BV201S15003A	115V	15	0.35	26.1	T 70 B	16.0MAX	29				●
BV201S18003A	115V	18	0.35	31.3	T 70 B	16.0MAX	29				●
BV201S24003A	115V	24	0.35	40.3	T 70 B	16.0MAX	29				●
BV201D06003A	115V	2×6	0.35	2×9.7	T 70 B	16.0MAX	29				●
BV201D09003A	115V	2×9	0.35	2×14.7	T 70 B	16.0MAX	29				●
BV201D12003A	115V	2×12	0.35	2×20	T 70 B	16.0MAX	29				●
BV201D15003A	115V	2×15	0.35	2×26.1	T 70 B	16.0MAX	29				●
BV201D18003A	115V	2×18	0.35	2×31.3	T 70 B	16.0MAX	29				●
BV201D24003A	115V	2×24	0.35	2×40.3	T 70 B	16.0MAX	29				●
BV202S06003A	230V	6	0.35	9.7	T 70 B	16.0MAX	29				●
BV202S09003A	230V	9	0.35	14.7	T 70 B	16.0MAX	29				●
BV202S12003A	230V	12	0.35	20	T 70 B	16.0MAX	29				●
BV202S15003A	230V	15	0.35	26.1	T 70 B	16.0MAX	29				●
BV202S18003A	230V	18	0.35	31.3	T 70 B	16.0MAX	29				●
BV202S24003A	230V	24	0.35	40.3	T 70 B	16.0MAX	29				●
BV202D06003A	230V	2×6	0.35	2×9.7	T 70 B	16.0MAX	29				●
BV202D09003A	230V	2×9	0.35	2×14.7	T 70 B	16.0MAX	29				●
BV202D12003A	230V	2×12	0.35	2×20	T 70 B	16.0MAX	29				●
BV202D15003A	230V	2×15	0.35	2×26.1	T 70 B	16.0MAX	29				●
BV202D18003A	230V	2×18	0.35	2×31.3	T 70 B	16.0MAX	29				●
BV202D24003A	230V	2×24	0.35	2×40.3	T 70 B	16.0MAX	29				●

0.5VA EE20-10.5 MINI SERIES

0.5VA EE20-10.5 SERIES

Order Number	Input Voltage (V)	SEC. Voltage (V)	Rated Power (VA)	No-load Voltage (V)	Ambient TEMP. (°C)	Dimension H(mm)	Weight (g)	Certificate			
								VDE	UL	CQC	CE
BV201S06005	115V	6	0.5	11V	T 70 B	19.5MAX	40				●
BV201S09005	115V	9	0.5	16.5V	T 70 B	19.5MAX	40				●
BV201S12005	115V	12	0.5	20.6	T 70 B	19.5MAX	40				●
BV201S15005	115V	15	0.5	26	T 70 B	19.5MAX	40				●
BV201S18005	115V	18	0.5	30	T 70 B	19.5MAX	40				●
BV201S24005	115V	24	0.5	41.1	T 70 B	19.5MAX	40				●
BV201D06005	115V	2×6	0.5	2×10.9	T 70 B	19.5MAX	40				●
BV201D09005	115V	2×9	0.5	2×16.4	T 70 B	19.5MAX	40				●
BV201D12005	115V	2×12	0.5	2×20.6	T 70 B	19.5MAX	40				●
BV201D15005	115V	2×15	0.5	2×25.8	T 70 B	19.5MAX	40				●
BV201D18005	115V	2×18	0.5	2×29.5	T 70 B	19.5MAX	40				●
BV201D24005	115V	2×24	0.5	2×40.5	T 70 B	19.5MAX	40				●
BV202S06005	230V	6	0.5	11V	T 70 B	19.5MAX	40				●
BV202S09005	230V	9	0.5	16.5V	T 70 B	19.5MAX	40				●
BV202S12005	230V	12	0.5	20.6	T 70 B	19.5MAX	40				●
BV202S15005	230V	15	0.5	26	T 70 B	19.5MAX	40				●
BV202S18005	230V	18	0.5	30	T 70 B	19.5MAX	40				●
BV202S24005	230V	24	0.5	41.1	T 70 B	19.5MAX	40				●
BV202D06005	230V	2×6	0.5	2×10.9	T 70 B	19.5MAX	40				●
BV202D09005	230V	2×9	0.5	2×16.4	T 70 B	19.5MAX	40				●
BV202D12005	230V	2×12	0.5	2×20.6	T 70 B	19.5MAX	40				●
BV202D15005	230V	2×15	0.5	2×25.8	T 70 B	19.5MAX	40				●
BV202D18005	230V	2×18	0.5	2×29.5	T 70 B	19.5MAX	40				●
BV202D24005	230V	2×24	0.5	2×40.5	T 70 B	19.5MAX	40				●