

## 0.5W EE20/10 FAPE2010 SERIES



### FEATURES

It is miniaturised to be easily PCB mounted  
 It has very high insulation of 4000Vrms Hi-pot  
 It accords with UL94V-0 flammability requirements  
 Heat-resistance reaches 130°C  
 Frequency 50/60Hz  
 Split-bobbin  
 Short-circuit-proof  
 Potted under vacuum.  
 Temperature class to 70°C/B  
 Weight: 0.035kg  
 Packaging unit: 50 pieces

### OPTIONS

Bulk packaging is standard  
 Custom design available

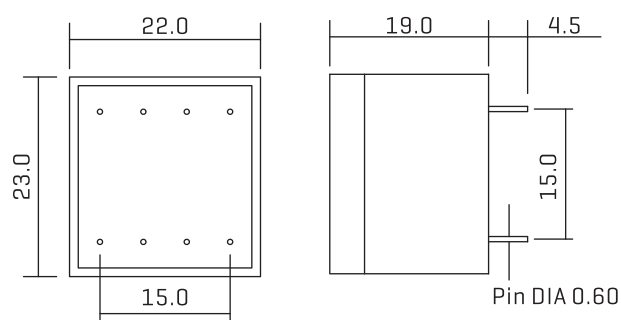
### COMMON APPLICATIONS

Medical equipments  
 Industrial equipments  
 Industrial controls  
 Test equipments  
 Industrial computers  
 Avionics & telecom

### ELECTRICAL CHARACTERISTICS AT 25°C

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.	Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
FAPE201011	230	6 / 83	8.9	1	FAPE201023	115	6 / 83	8.9	1
FAPE201012	230	9 / 55	13.5	1	FAPE201024	115	9 / 55	13.5	1
FAPE201013	230	12 / 42	19.4	1	FAPE201025	115	12 / 42	19.4	1
FAPE201014	230	15 / 34	24.6	1	FAPE201026	115	15 / 34	24.6	1
FAPE201015	230	18 / 28	29.5	1	FAPE201027	115	18 / 28	29.5	1
FAPE201016	230	24 / 21	39.6	1	FAPE201028	115	24 / 21	39.6	1
FAPE201017	230	2*6 / 42	2*9.6	2	FAPE201029	115	2*6 / 42	2*9.6	2
FAPE201018	230	2*9 / 28	2*15.2	2	FAPE201030	115	2*9 / 28	2*15.2	2
FAPE201019	230	2*12 / 21	2*19.1	2	FAPE201031	115	2*12 / 21	2*19.1	2
FAPE201020	230	2*15 / 16	2*23.3	2	FAPE201032	115	2*15 / 16	2*23.3	2
FAPE201021	230	2*18 / 14	2*29.2	2	FAPE201033	115	2*18 / 14	2*29.2	2
FAPE201022	230	2*24 / 10	2*38.8	2	FAPE201034	115	2*24 / 10	2*38.8	2

### PHYSICAL CHARACTERISTICS



ALL DIMENSIONS IN MM

### TECHNICAL INFORMATION

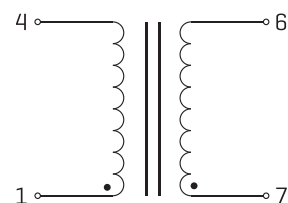


FIG 1

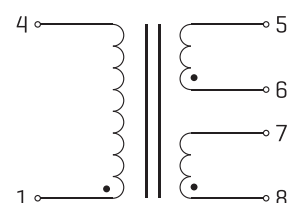


FIG 2

## 0.6W EE20/10 FAPE2010 SERIES



### FEATURES

It is miniaturised to be easily PCB mounted  
 It has very high insulation of 4000Vrms Hi-pot  
 It accords with UL94V-0 flammability requirements  
 Heat-resistance reaches 130 °C  
 Frequency 50/60Hz  
 Split-bobbin  
 Short-circuit-proof  
 Potted under vacuum  
 Temperature class to 40°C/B  
 Weight: 0.035kg

### OPTIONS

Packaging unit: 50 pieces  
 Bulk packaging is standard  
 Custom design available

### COMMON APPLICATIONS

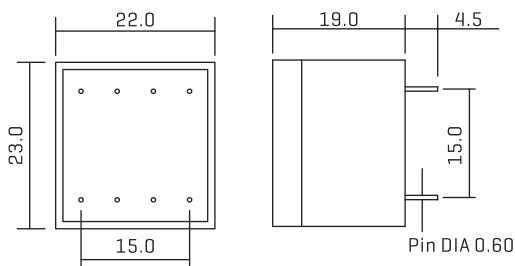
Medical equipments  
 Industrial equipments  
 Industrial controls  
 Test equipment  
 Industrial computers  
 Industrial computers  
 Avionics & telecom

### ELECTRICAL CHARACTERISTICS AT 25°C

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
FAPE201035	230	6/100	11.5Max	1
FAPE201036	230	9/67	14.5Max	1
FAPE201037	230	12/50	18.5Max	1
FAPE201038	230	15/40	22.5Max	1
FAPE201039	230	18/33	26.5Max	1
FAPE201040	230	24/25	33.5Max	1
FAPE201041	230	2*6/50	2*11.5Max	2
FAPE201042	230	2*9/33	2*14.5Max	2
FAPE201043	230	2*12/25	2*18.5Max	2
FAPE201044	230	2*15/20	2*24.5Max	2
FAPE201045	230	2*18/16	2*27.5Max	2
FAPE201046	230	2*24/13	2*35.5Max	2

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
FAPE201047	115	6/100	11.5Max	1
FAPE201048	115	9/67	14.5Max	1
FAPE201049	115	12/50	18.5Max	1
FAPE201050	115	15/40	22.5Max	1
FAPE201051	115	18/33	26.5Max	1
FAPE201052	115	24/25	33.5Max	1
FAPE201053	115	2*6/50	2*11.5Max	2
FAPE201054	115	2*9/33	2*14.5Max	2
FAPE201055	115	2*12/25	2*18.5Max	2
FAPE201056	115	2*15/20	2*24.5Max	2
FAPE201057	115	2*18/16	2*27.5Max	2
FAPE201058	115	2*24/13	2*35.5Max	2

### PHYSICAL CHARACTERISTICS



ALL DIMENSIONS IN MM

### TECHNICAL INFORMATION

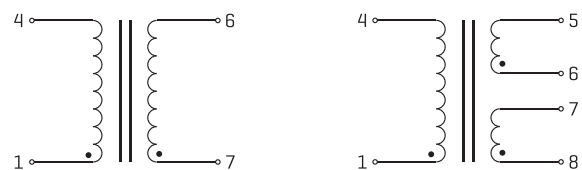


FIG 1

FIG 2