

1.5W EI30/12.5 FAPE3012 SERIES



FEATURES

- Potted Under Vacuum
- Two compartments bobbin
- Self-extinguishing plastics UL94V-0
- Degree of protection IP67
- Weight: 0.08kg
- Temperature class to 70°C/B

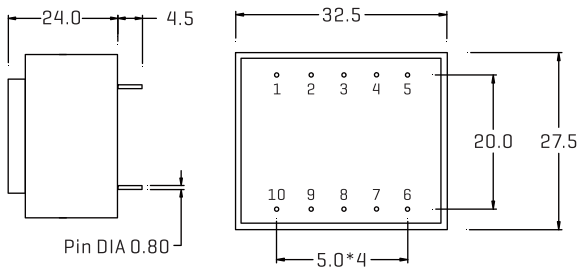
OPTIONS

- Bulk packaging is standard
- Custom design available

COMMON APPLICATIONS

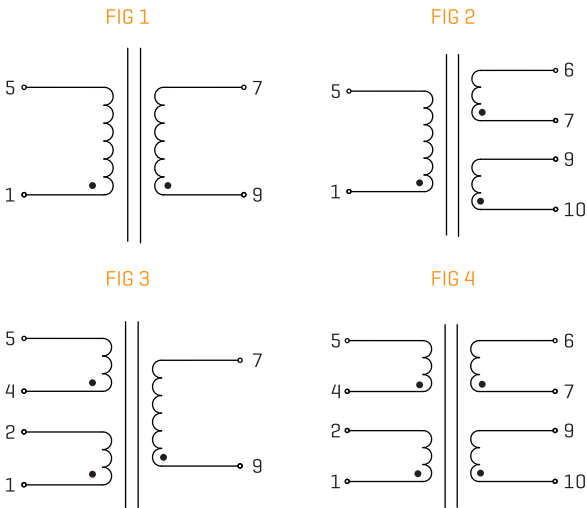
- Medical equipments
- Industrial equipments
- Industrial controls
- Test equipments
- Industrial computers
- Avionics & telecom

PHYSICAL CHARACTERISTICS



ALL DIMENSIONS IN MM

TECHNICAL INFORMATION



ELECTRICAL CHARACTERISTICS AT 25°C

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
FAPE301285	230	6/250	9.0	1
FAPE301286	230	9/167	14.5	1
FAPE301287	230	12/125	19.3	1
FAPE301288	230	15/100	24.7	1
FAPE301289	230	18/83	29.5	1
FAPE301290	230	24/62	35.8	1
FAPE301291	230	2*6/125	2*9.2	2
FAPE301292	230	2*9/83	2*14.5	2
FAPE301293	230	2*12/62	2*19.3	2
FAPE301294	230	2*15/50	2*24.7	2
FAPE301295	230	2*18/41	2*29.4	2
FAPE301296	230	2*24/31	2*35.8	2
FAPE301297	115	6/250	9.0	1
FAPE301298	115	9/167	14.5	1
FAPE301299	115	12/125	19.3	1
FAPE3012100	115	15/100	24.7	1
FAPE3012101	115	18/83	29.5	1
FAPE3012102	115	24/62	35.8	1
FAPE3012103	115	2*6/125	2*9.2	2
FAPE3012104	115	2*9/83	2*14.5	2
FAPE3012105	115	2*12/62	2*19.3	2
FAPE3012106	115	2*15/50	2*24.7	2
FAPE3012107	115	2*18/41	2*29.4	2
FAPE3012108	115	2*24/31	2*35.8	2
FAPE3012109	2*115	6/250	9.0	3
FAPE3012110	2*115	9/167	14.5	3
FAPE3012111	2*115	12/125	16.7	3
FAPE3012112	2*115	15/100	24.7	3
FAPE3012113	2*115	18/83	29.5	3
FAPE3012114	2*115	24/62	35.8	3
FAPE3012115	2*115	2*6/125	2*9.2	4
FAPE3012116	2*115	2*9/83	2*14.5	4
FAPE3012117	2*115	2*12/62	2*19.3	4
FAPE3012118	2*115	2*15/50	2*24.7	4
FAPE3012119	2*115	2*18/41	2*29.4	4
FAPE3012120	2*115	2*24/31	2*35.8	4

1.7W EI30/12.5 FAPE3012 SERIES

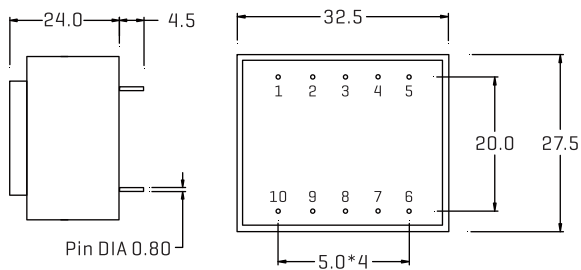
FEATURES

Vacuum filling
Two compartments bobbin
Self-extinguishing plastics UL94V-0
Degree of protection IP 00
Weight: 0.08kg
Temperature class to 50°C/B

COMMON APPLICATIONS

Bulk packaging is standard
Custom desi. Medical equipments
Industrial equipments
Industrial controls
Test equipment
Industrial computers
Avionics & telecom

PHYSICAL CHARACTERISTICS



ALL DIMENSIONS IN MM

OPTIONS

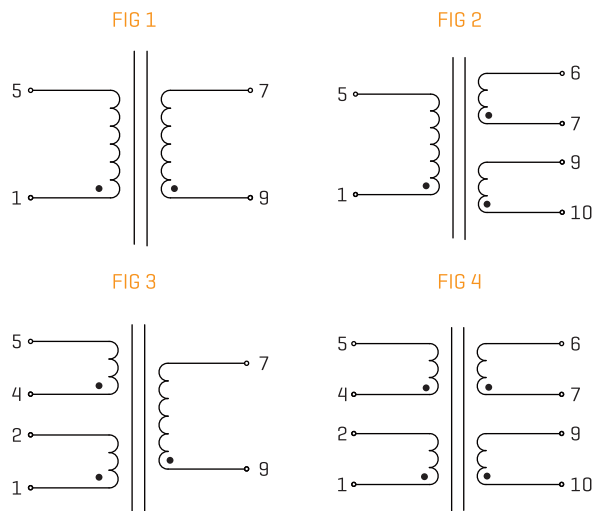
Bulk packaging is standard
Custom design available



ELECTRICAL CHARACTERISTICS AT 25°C

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
FAPE3012121	230	6/283	9.8	1
FAPE3012122	230	9/189	14.8	1
FAPE3012123	230	12/142	19.7	1
FAPE3012124	230	15/113	24.6	1
FAPE3012125	230	18/94	30.3	1
FAPE3012126	230	24/71	39.3	1
FAPE3012127	230	2*6/142	2*9.8	2
FAPE3012128	230	2*9/94	2*14.8	2
FAPE3012129	230	2*12/71	2*19.7	2
FAPE3012130	230	2*15/57	2*24.6	2
FAPE3012131	230	2*18/47	2*30.3	2
FAPE3012132	230	2*24/35	2*39.3	2
FAPE3012133	115	6/283	9.8	1
FAPE3012134	115	9/189	14.8	1
FAPE3012135	115	12/142	19.7	1
FAPE3012136	115	15/113	24.6	1
FAPE3012137	115	18/94	30.3	1
FAPE3012138	115	24/71	39.3	1
FAPE3012139	115	2*6/142	2*9.8	2
FAPE3012140	115	2*9/94	2*14.8	2
FAPE3012141	115	2*12/71	2*19.7	2
FAPE3012142	115	2*15/57	2*24.6	2
FAPE3012143	115	2*18/47	2*30.3	2
FAPE3012144	115	2*24/35	2*39.3	2
FAPE3012145	2*115	6/283	9.8	3
FAPE3012146	2*115	9/189	14.8	3
FAPE3012147	2*115	12/142	19.7	3
FAPE3012148	2*115	15/113	24.6	3
FAPE3012149	2*115	18/94	30.3	3
FAPE3012150	2*115	24/71	39.3	3
FAPE3012151	2*115	2*6/142	2*9.8	4
FAPE3012152	2*115	2*9/94	2*14.8	4
FAPE3012153	2*115	2*12/71	2*19.7	4
FAPE3012154	2*115	2*15/57	2*24.6	4
FAPE3012155	2*115	2*18/47	2*30.3	4
FAPE3012156	2*115	2*24/35	2*39.3	4

TECHNICAL INFORMATION



1.8W EI30/12.5 FAPE3012 SERIES



FEATURES

Vacuum filling
Two compartments bobbin
Self-extinguishing plastics UL94V-0
Degree of protection IP 00
Weight: 0.08kg
Temperature class to 40°C/B

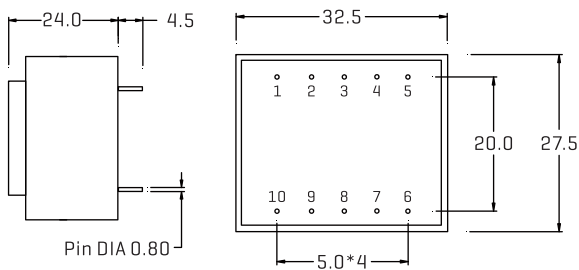
OPTIONS

Bulk packaging is standard
Custom design available

COMMON APPLICATIONS

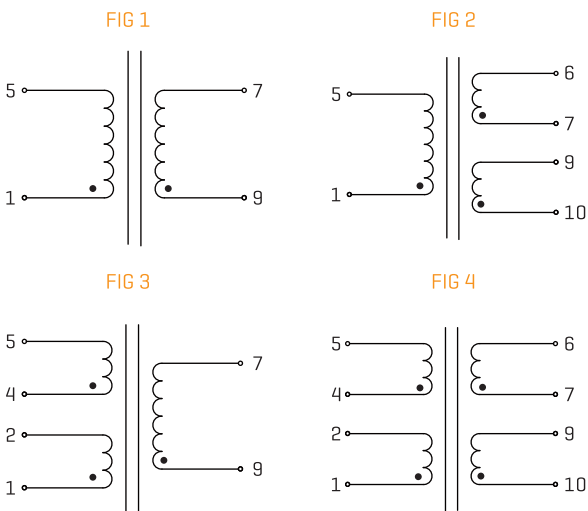
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PHYSICAL CHARACTERISTICS



ALL DIMENSIONS IN MM

TECHNICAL INFORMATION



ELECTRICAL CHARACTERISTICS AT 25°C

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
FAPE3012157	230	6/300	9.8	1
FAPE3012158	230	9/200	14.8	1
FAPE3012159	230	12/150	19.7	1
FAPE3012160	230	15/120	24.6	1
FAPE3012161	230	18/100	30.3	1
FAPE3012162	230	24/75	39.3	1
FAPE3012163	230	2*6/150	2*9.8	2
FAPE3012164	230	2*9/100	2*14.8	2
FAPE3012165	230	2*12/75	2*19.7	2
FAPE3012166	230	2*15/60	2*24.6	2
FAPE3012167	230	2*18/50	2*30.3	2
FAPE3012168	230	2*24/37	2*39.3	2
FAPE3012169	115	6/300	9.8	1
FAPE3012170	115	9/200	14.8	1
FAPE3012171	115	12/150	19.7	1
FAPE3012172	115	15/120	24.6	1
FAPE3012173	115	18/100	30.3	1
FAPE3012174	115	24/75	39.3	1
FAPE3012175	115	2*6/150	2*9.8	2
FAPE3012176	115	2*9/100	2*14.8	2
FAPE3012177	115	2*12/75	2*19.7	2
FAPE3012178	115	2*15/60	2*24.6	2
FAPE3012179	115	2*18/50	2*30.3	2
FAPE3012180	115	2*24/37	2*39.3	2
FAPE3012181	2*115	6/300	9.8	3
FAPE3012182	2*115	9/200	14.8	3
FAPE3012183	2*115	12/150	19.7	3
FAPE3012184	2*115	15/120	24.6	3
FAPE3012185	2*115	18/100	30.3	3
FAPE3012186	2*115	24/75	39.3	3
FAPE3012187	2*115	2*6/150	2*9.8	4
FAPE3012188	2*115	2*9/100	2*14.8	4
FAPE3012189	2*115	2*12/75	2*19.7	4
FAPE3012190	2*115	2*15/60	2*24.6	4
FAPE3012191	2*115	2*18/50	2*30.3	4
FAPE3012192	2*115	2*24/37	2*39.3	4