

1.5W EI30/12.5 APE3012 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

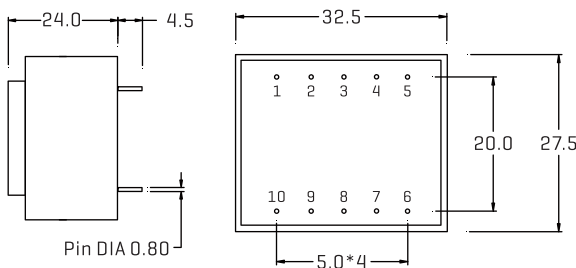
OPTIONS

Bulk packaging is standard
 Custom design available

COMMON APPLICATIONS

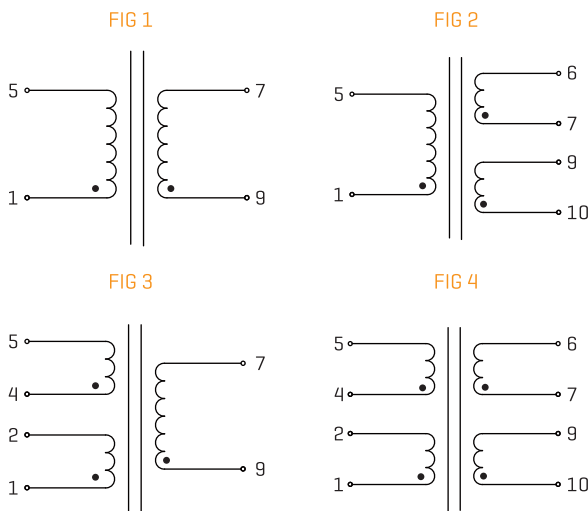
Medical equipments
 Industrial equipments
 Industrial controls
 Test equipments
 Industrial computers
 Avionics & telecom

PHYSICAL CHARACTERISTICS



ALL DIMENSIONS IN MM

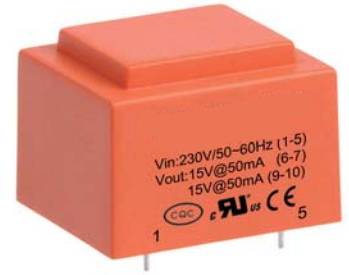
TECHNICAL INFORMATION



ELECTRICAL CHARACTERISTICS AT 25°C

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
APE301285	230	6/250	9.0	1
APE301286	230	9/167	14.5	1
APE301287	230	12/125	19.3	1
APE301288	230	15/100	24.7	1
APE301289	230	18/83	29.5	1
APE301290	230	24/62	35.8	1
APE301291	230	2*6/125	2*9.2	2
APE301292	230	2*9/83	2*14.5	2
APE301293	230	2*12/62	2*19.3	2
APE301294	230	2*15/50	2*24.7	2
APE301295	230	2*18/41	2*29.4	2
APE301296	230	2*24/31	2*35.8	2
APE301297	115	6/250	9.0	1
APE301298	115	9/167	14.5	1
APE301299	115	12/125	19.3	1
APE3012100	115	15/100	24.7	1
APE3012101	115	18/83	29.5	1
APE3012102	115	24/62	35.8	1
APE3012103	115	2*6/125	2*9.2	2
APE3012104	115	2*9/83	2*14.5	2
APE3012105	115	2*12/62	2*19.3	2
APE3012106	115	2*15/50	2*24.7	2
APE3012107	115	2*18/41	2*29.4	2
APE3012108	115	2*24/31	2*35.8	2
APE3012109	2*115	6/250	9.0	3
APE3012110	2*115	9/167	14.5	3
APE3012111	2*115	12/125	16.7	3
APE3012112	2*115	15/100	24.7	3
APE3012113	2*115	18/83	29.5	3
APE3012114	2*115	24/62	35.8	3
APE3012115	2*115	2*6/125	2*9.2	4
APE3012116	2*115	2*9/83	2*14.5	4
APE3012117	2*115	2*12/62	2*19.3	4
APE3012118	2*115	2*15/50	2*24.7	4
APE3012119	2*115	2*18/41	2*29.4	4
APE3012120	2*115	2*24/31	2*35.8	4

1.5W EI30/12.5 APE3012 SERIES



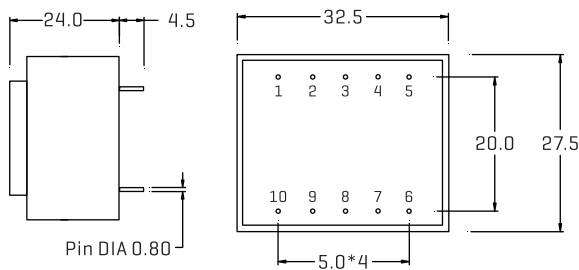
FEATURES

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

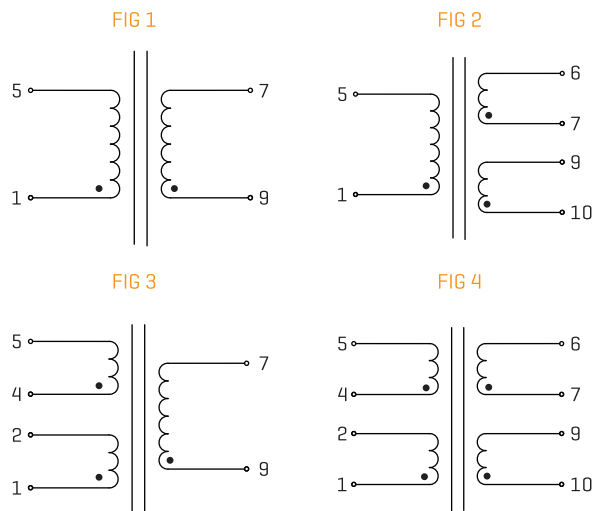
Bulk packaging is standard
 Custom desi. Medical equipments
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PHYSICAL CHARACTERISTICS



ALL DIMENSIONS IN MM

TECHNICAL INFORMATION



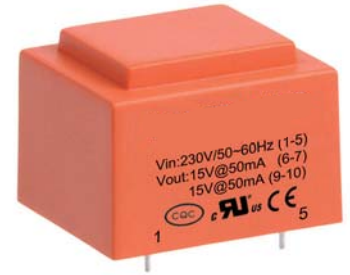
OPTIONS

Bulk packaging is standard
 Custom design available

ELECTRICAL CHARACTERISTICS AT 25°C

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
APE3012121	230	6/283	9.8	1
APE3012122	230	9/189	14.8	1
APE3012123	230	12/142	19.7	1
APE3012124	230	15/113	24.6	1
APE3012125	230	18/94	30.3	1
APE3012126	230	24/71	39.3	1
APE3012127	230	2*6/142	2*9.8	2
APE3012128	230	2*9/94	2*14.8	2
APE3012129	230	2*12/71	2*19.7	2
APE3012130	230	2*15/57	2*24.6	2
APE3012131	230	2*18/47	2*30.3	2
APE3012132	230	2*24/35	2*39.3	2
APE3012133	115	6/283	9.8	1
APE3012134	115	9/189	14.8	1
APE3012135	115	12/142	19.7	1
APE3012136	115	15/113	24.6	1
APE3012137	115	18/94	30.3	1
APE3012138	115	24/71	39.3	1
APE3012139	115	2*6/142	2*9.8	2
APE3012140	115	2*9/94	2*14.8	2
APE3012141	115	2*12/71	2*19.7	2
APE3012142	115	2*15/57	2*24.6	2
APE3012143	115	2*18/47	2*30.3	2
APE3012144	115	2*24/35	2*39.3	2
APE3012145	2*115	6/283	9.8	3
APE3012146	2*115	9/189	14.8	3
APE3012147	2*115	12/142	19.7	3
APE3012148	2*115	15/113	24.6	3
APE3012149	2*115	18/94	30.3	3
APE3012150	2*115	24/71	39.3	3
APE3012151	2*115	2*6/142	2*9.8	4
APE3012152	2*115	2*9/94	2*14.8	4
APE3012153	2*115	2*12/71	2*19.7	4
APE3012154	2*115	2*15/57	2*24.6	4
APE3012155	2*115	2*18/47	2*30.3	4
APE3012156	2*115	2*24/35	2*39.3	4

1.5W EI30/12.5 APE3012 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

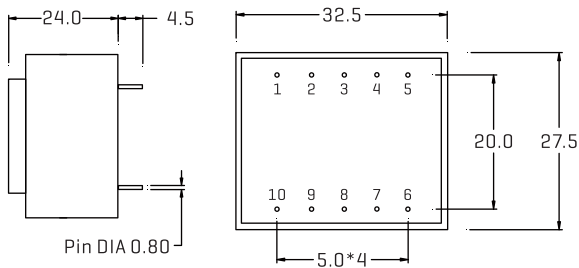
OPTIONS

- Bulk packaging is standard
- Custom design available

COMMON APPLICATIONS

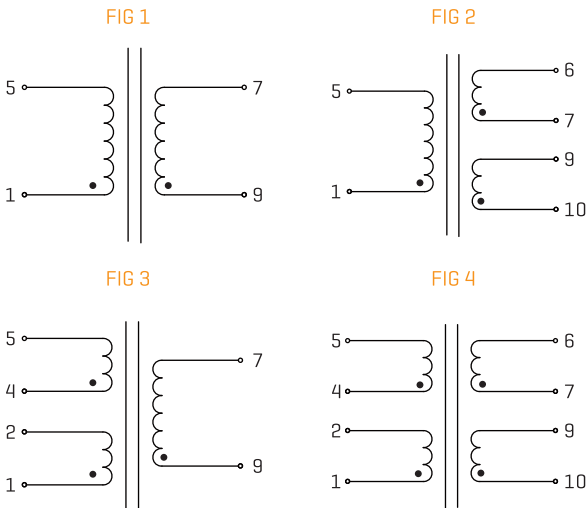
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PHYSICAL CHARACTERISTICS



ALL DIMENSIONS IN MM

TECHNICAL INFORMATION



ELECTRICAL CHARACTERISTICS AT 25°C

Part Number	Primary [V]	Secondary [V/mA]	No-load voltage[V]	Fig.
APE3012157	230	6/300	9.8	1
APE3012158	230	9/200	14.8	1
APE3012159	230	12/150	19.7	1
APE3012160	230	15/120	24.6	1
APE3012161	230	18/100	30.3	1
APE3012162	230	24/75	39.3	1
APE3012163	230	2*6/150	2*9.8	2
APE3012164	230	2*9/100	2*14.8	2
APE3012165	230	2*12/75	2*19.7	2
APE3012166	230	2*15/60	2*24.6	2
APE3012167	230	2*18/50	2*30.3	2
APE3012168	230	2*24/37	2*39.3	2
APE3012169	115	6/300	9.8	1
APE3012170	115	9/200	14.8	1
APE3012171	115	12/150	19.7	1
APE3012172	115	15/120	24.6	1
APE3012173	115	18/100	30.3	1
APE3012174	115	24/75	39.3	1
APE3012175	115	2*6/150	2*9.8	2
APE3012176	115	2*9/100	2*14.8	2
APE3012177	115	2*12/75	2*19.7	2
APE3012178	115	2*15/60	2*24.6	2
APE3012179	115	2*18/50	2*30.3	2
APE3012180	115	2*24/37	2*39.3	2
APE3012181	2*115	6/300	9.8	3
APE3012182	2*115	9/200	14.8	3
APE3012183	2*115	12/150	19.7	3
APE3012184	2*115	15/120	24.6	3
APE3012185	2*115	18/100	30.3	3
APE3012186	2*115	24/75	39.3	3
APE3012187	2*115	2*6/150	2*9.8	4
APE3012188	2*115	2*9/100	2*14.8	4
APE3012189	2*115	2*12/75	2*19.7	4
APE3012190	2*115	2*15/60	2*24.6	4
APE3012191	2*115	2*18/50	2*30.3	4
APE3012192	2*115	2*24/37	2*39.3	4