



aiia Transformer

PRODUCT DATASHEET

8.0W EI48/17 AEN4817 SERIES

Feature

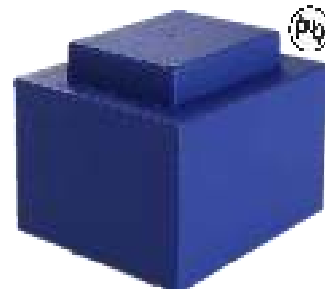
- Designed for wide range of power and limited space
- High insulation of 4000Vrms Hi-pot.
- External protection
- Insulation class---Class B (130°C)
- 8.0 VA - 70°C/B
- Weight/unit: 300 gr

Applications

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

Options

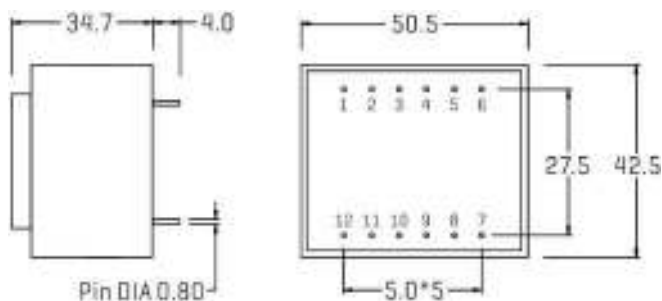
- Bulk packaging is standard
- Custom design available



ELECTRICAL CHARACTERISTICS

Part Number	Primary [V]	Secondary [V/mA]	No-Load Voltage [V]	Fig.
AEN481701	230	6/1333.0	7.8	1
AEN481702	230	9/889.0	11.7	1
AEN481703	230	12/667.0	15.6	1
AEN481704	230	15/533.0	19.5	1
AEN481705	230	18/444.0	23.4	1
AEN481706	230	24/333.0	31.2	1
AEN481707	230	2*6/667.0	2*7.8	2
AEN481708	230	2*9/444.0	2*11.7	2
AEN481709	230	2*12/333.0	2*15.6	2
AEN481710	230	2*15/267.0	2*19.5	2
AEN481711	230	2*18/222.0	2*23.4	2
AEN481712	230	2*24/167.0	2*31.2	2
AEN481713	115	6/1333.0	7.8	1
AEN481714	115	9/889.0	11.7	1
AEN481715	115	12/667.0	15.6	1
AEN481716	115	15/533.0	19.5	1
AEN481717	115	18/444.0	23.4	1
AEN481718	115	24/333.0	31.2	1
AEN481719	115	2*6/667.0	2*7.8	2
AEN481720	115	2*9/444.0	2*11.7	2
AEN481721	115	2*12/333.0	2*15.6	2
AEN481722	115	2*15/267.0	2*19.5	2
AEN481723	115	2*18/222.0	2*23.4	2
AEN481724	115	2*24/167.0	2*31.2	2
AEN481725	2*115	6/1333.0	7.8	3
AEN481726	2*115	9/889.0	11.7	3
AEN481727	2*115	12/667.0	15.6	3
AEN481728	2*115	15/533.0	19.5	3
AEN481729	2*115	18/444.0	23.4	3
AEN481730	2*115	24/333.0	31.2	3
AEN481731	2*115	2*6/667.0	2*7.8	4
AEN481732	2*115	2*9/444.0	2*11.7	4
AEN481733	2*115	2*12/333.0	2*15.6	4
AEN481734	2*115	2*15/267.0	2*19.5	4
AEN481735	2*115	2*18/222.0	2*23.4	4
AEN481736	2*115	2*24/167.0	2*31.2	4

PHYSICAL CHARACTERISTICS



TECHNICAL INFORMATION

Fig. 1

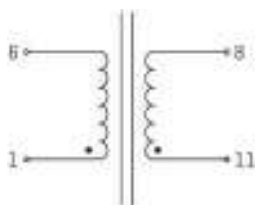


Fig. 2

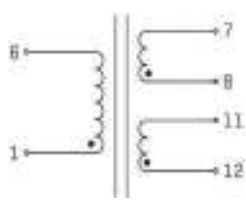


Fig. 3

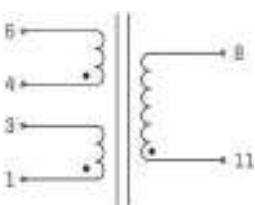
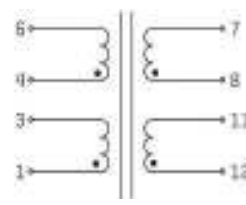


Fig. 4



dimension in mm



aiia Transformer

PRODUCT DATASHEET

10.0W EI48/17 AEN4817 SERIES

Feature

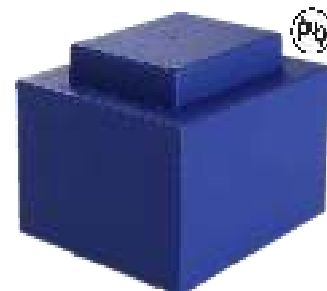
- Designed for wide range of power and limited space
- High insulation of 4000Vrms Hi-pot.
- External protection
- Insulation class---Class B (130°C)
- 10.0 VA - 40°C/B
- Weight/unit: 300 gr

Applications

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

Options

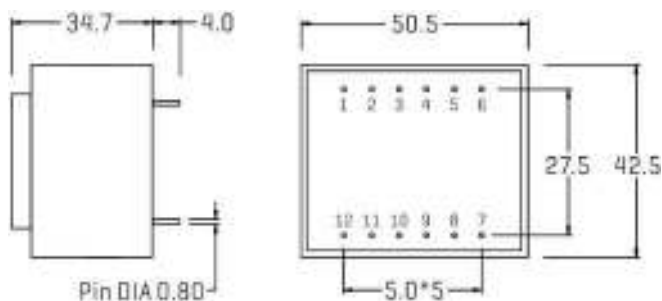
- Bulk packaging is standard
- Custom design available



ELECTRICAL CHARACTERISTICS

Part Number	Primary [V]	Secondary [V/mA]	No-Load Voltage [V]	Fig.
AEN481701	230	6/1667.0	7.8	1
AEN481702	230	9/1111.0	11.7	1
AEN481703	230	12/833.0	15.6	1
AEN481704	230	15/667.0	19.5	1
AEN481705	230	18/556.0	23.4	1
AEN481706	230	24/417.0	31.2	1
AEN481707	230	2*6/833.0	2*7.8	2
AEN481708	230	2*9/556.0	2*11.7	2
AEN481709	230	2*12/417.0	2*15.6	2
AEN481710	230	2*15/333.0	2*19.5	2
AEN481711	230	2*18/278.0	2*23.4	2
AEN481712	230	2*24/208.0	2*31.2	2
AEN481713	115	6/1667.0	7.8	1
AEN481714	115	9/1111.0	11.7	1
AEN481715	115	12/833.0	15.6	1
AEN481716	115	15/667.0	19.5	1
AEN481717	115	18/556.0	23.4	1
AEN481718	115	24/417.0	31.2	1
AEN481719	115	2*6/833.0	2*7.8	2
AEN481720	115	2*9/556.0	2*11.7	2
AEN481721	115	2*12/417.0	2*15.6	2
AEN481722	115	2*15/333.0	2*19.5	2
AEN481723	115	2*18/278.0	2*23.4	2
AEN481724	115	2*24/208.0	2*31.2	2
AEN481725	2*115	6/1667.0	7.8	3
AEN481726	2*115	9/1111.0	11.7	3
AEN481727	2*115	12/833.0	15.6	3
AEN481728	2*115	15/667.0	19.5	3
AEN481729	2*115	18/556.0	23.4	3
AEN481730	2*115	24/417.0	31.2	3
AEN481731	2*115	2*6/833.0	2*7.8	4
AEN481732	2*115	2*9/556.0	2*11.7	4
AEN481733	2*115	2*12/417.0	2*15.6	4
AEN481734	2*115	2*15/333.0	2*19.5	4
AEN481735	2*115	2*18/278.0	2*23.4	4
AEN481736	2*115	2*24/208.0	2*31.2	4

PHYSICAL CHARACTERISTICS



TECHNICAL INFORMATION

Fig. 1

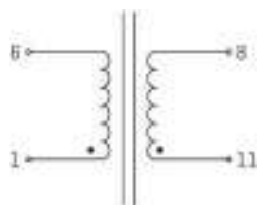


Fig. 2

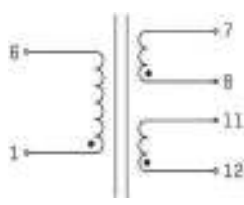


Fig. 3

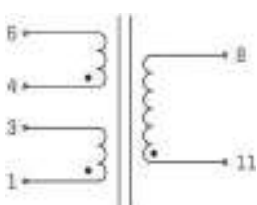
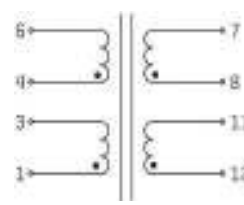


Fig. 4



dimension in mm



aiia Transformer

PRODUCT DATASHEET

10.0W EI48/21 AEN4821 SERIES

Feature

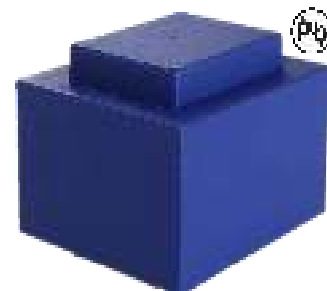
- Designed for wide range of power and limited space
- High insulation of 4000Vrms Hi-pot.
- External protection
- Insulation class---Class B (130°C)
- 10.0 VA - 70°C/B
- Weight/unit: 330 gr

Applications

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

Options

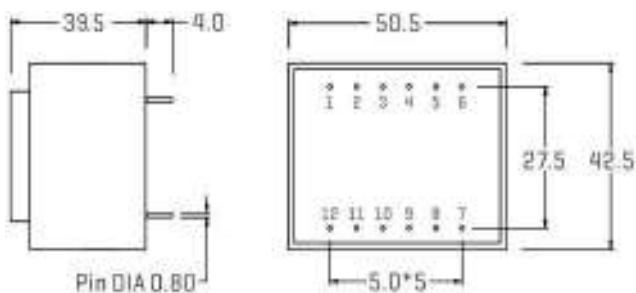
- Bulk packaging is standard
- Custom design available



ELECTRICAL CHARACTERISTICS

Part Number	Primary [V]	Secondary [V/mA]	No-Load Voltage [V]	Fig.
AEN482101	230	6/1667.0	7.8	1
AEN482102	230	9/1111.0	11.7	1
AEN482103	230	12/833.0	15.6	1
AEN482104	230	15/667.0	19.5	1
AEN482105	230	18/556.0	23.4	1
AEN482106	230	24/417.0	31.2	1
AEN482107	230	2*6/833.0	2*7.8	2
AEN482108	230	2*9/556.0	2*11.7	2
AEN482109	230	2*12/417.0	2*15.6	2
AEN482110	230	2*15/333.0	2*19.5	2
AEN482111	230	2*18/278.0	2*23.4	2
AEN482112	230	2*24/208.0	2*31.2	2
AEN482113	115	6/1667.0	7.8	1
AEN482114	115	9/1111.0	11.7	1
AEN482115	115	12/833.0	15.6	1
AEN482116	115	15/667.0	19.5	1
AEN482117	115	18/556.0	23.4	1
AEN482118	115	24/417.0	31.2	1
AEN482119	115	2*6/833.0	2*7.8	2
AEN482120	115	2*9/556.0	2*11.7	2
AEN482121	115	2*12/417.0	2*15.6	2
AEN482122	115	2*15/333.0	2*19.5	2
AEN482123	115	2*18/278.0	2*23.4	2
AEN482124	115	2*24/208.0	2*31.2	2
AEN482125	2*115	6/1667.0	7.8	3
AEN482126	2*115	9/1111.0	11.7	3
AEN482127	2*115	12/833.0	15.6	3
AEN482128	2*115	15/667.0	19.5	3
AEN482129	2*115	18/556.0	23.4	3
AEN482130	2*115	24/417.0	31.2	3
AEN482131	2*115	2*6/833.0	2*7.8	4
AEN482132	2*115	2*9/556.0	2*11.7	4
AEN482133	2*115	2*12/417.0	2*15.6	4
AEN482134	2*115	2*15/333.0	2*19.5	4
AEN482135	2*115	2*18/278.0	2*23.4	4
AEN482136	2*115	2*24/208.0	2*31.2	4

PHYSICAL CHARACTERISTICS



TECHNICAL INFORMATION

Fig. 1

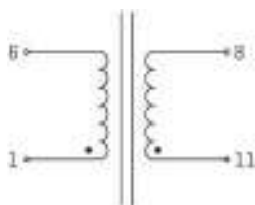


Fig. 2

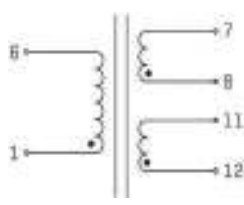


Fig. 3

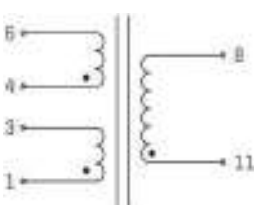
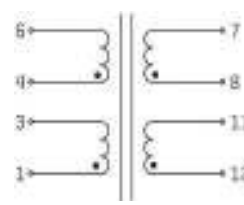


Fig. 4



dimension in mm



aiia Transformer

PRODUCT DATASHEET

12.0W EI48/21 AEN4821 SERIES

Feature

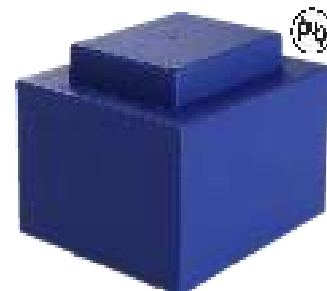
- Designed for wide range of power and limited space
- High insulation of 4000Vrms Hi-pot.
- External protection
- Insulation class---Class B (130°C)
- 12.0 VA - 40°C/B
- Weight/unit: 330 gr

Applications

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

Options

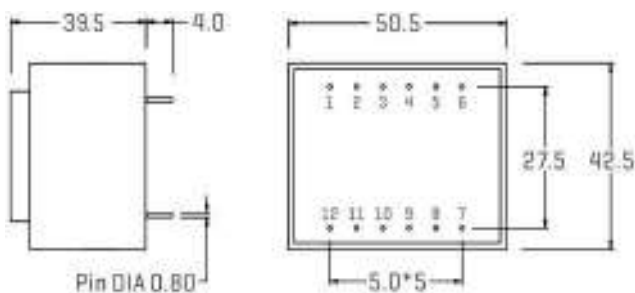
- Bulk packaging is standard
- Custom design available



ELECTRICAL CHARACTERISTICS

Part Number	Primary [V]	Secondary [V/mA]	No-Load Voltage [V]	Fig.
AEN482137	230	6/2000.0	7.5	1
AEN482138	230	9/1333.0	11.2	1
AEN482139	230	12/1000.0	15	1
AEN482140	230	15/800.0	18.7	1
AEN482141	230	18/667.0	22.5	1
AEN482142	230	24/500.0	30	1
AEN482143	230	2*6/1000.0	2*7.5	2
AEN482144	230	2*9/667.0	2*11.2	2
AEN482145	230	2*12/500.0	2*15.0	2
AEN482146	230	2*15/400.0	2*18.7	2
AEN482147	230	2*18/333.0	2*22.5	2
AEN482148	230	2*24/50.0	2*30.0	2
AEN482149	115	6/2000.0	7.5	1
AEN482150	115	9/1333.0	11.2	1
AEN482151	115	12/1000.0	15	1
AEN482152	115	15/800.0	18.7	1
AEN482153	115	18/667.0	22.5	1
AEN482154	115	24/500.0	30	1
AEN482155	115	2*6/1000.0	2*7.5	2
AEN482156	115	2*9/667.0	2*11.2	2
AEN482157	115	2*12/500.0	2*15.0	2
AEN482158	115	2*15/400.0	2*18.7	2
AEN482159	115	2*18/333.0	2*22.5	2
AEN482160	115	2*24/50.0	2*30.0	2
AEN482161	2*115	6/2000.0	7.5	3
AEN482162	2*115	9/1333.0	11.2	3
AEN482163	2*115	12/1000.0	15	3
AEN482164	2*115	15/800.0	18.7	3
AEN482165	2*115	18/667.0	22.5	3
AEN482166	2*115	24/500.0	30	3
AEN482167	2*115	2*6/1000.0	2*7.5	4
AEN482168	2*115	2*9/667.0	2*11.2	4
AEN482169	2*115	2*12/500.0	2*15.0	4
AEN482170	2*115	2*15/400.0	2*18.7	4
AEN482171	2*115	2*18/333.0	2*22.5	4
AEN482172	2*115	2*24/50.0	2*30.0	4

PHYSICAL CHARACTERISTICS



TECHNICAL INFORMATION

Fig. 1

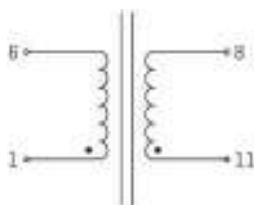


Fig. 2

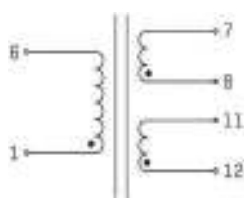


Fig. 3

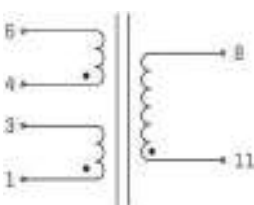
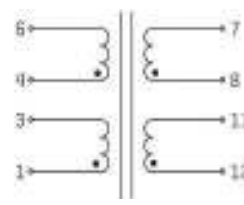


Fig. 4



dimension in mm