



aiia Transformer

PRODUCT DATASHEET

3.5W EI38/14 AEN3814 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)

3.5 VA - 70°C/B

Weight/unit: 150 gr

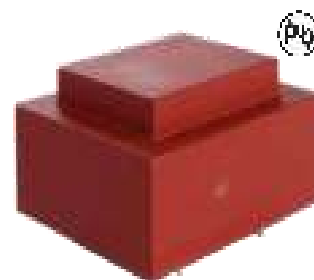
Applications

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

Options

Bulk packaging is standard

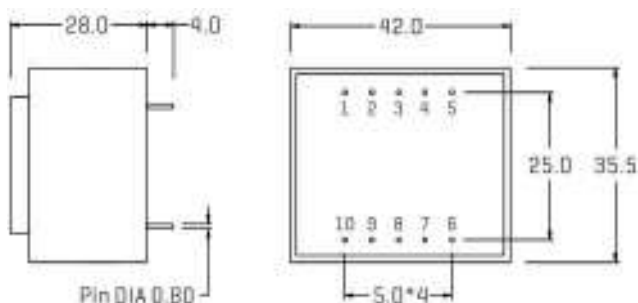
Custom design available



ELECTRICAL CHARACTERISTICS

Part Number	Primary [V]	Secondary [V/mA]	No-Load Voltage [V]	Fig.
AEN381401	230	6/583.0	8.4	1
AEN381402	230	9/389.0	12.6	1
AEN381403	230	12/292.0	16.8	1
AEN381404	230	15/233.0	21	1
AEN381405	230	18/194.0	25.2	1
AEN381406	230	24/146.0	33.6	1
AEN381407	230	2*6/292.0	2*8.4	2
AEN381408	230	2*9/194.0	2*12.6	2
AEN381409	230	2*12/146.0	2*16.8	2
AEN381410	230	2*15/117.0	2*21.0	2
AEN381411	230	2*18/97.0	2*25.2	2
AEN381412	230	2*24/73.0	2*33.6	2
AEN381413	115	6/583.0	8.4	1
AEN381414	115	9/389.0	12.6	1
AEN381415	115	12/292.0	16.8	1
AEN381416	115	15/233.0	21	1
AEN381417	115	18/194.0	25.2	1
AEN381418	115	24/146.0	33.6	1
AEN381419	115	2*6/292.0	2*8.4	2
AEN381420	115	2*9/194.0	2*12.6	2
AEN381421	115	2*12/146.0	2*16.8	2
AEN381422	115	2*15/117.0	2*21.0	2
AEN381423	115	2*18/97.0	2*25.2	2
AEN381424	115	2*24/73.0	2*33.6	2
AEN381425	2*115	6/583.0	8.4	3
AEN381426	2*115	9/389.0	12.6	3
AEN381427	2*115	12/292.0	16.8	3
AEN381428	2*115	15/233.0	21	3
AEN381429	2*115	18/194.0	25.2	3
AEN381430	2*115	24/146.0	33.6	3
AEN381431	2*115	2*6/292.0	2*8.4	4
AEN381432	2*115	2*9/194.0	2*12.6	4
AEN381433	2*115	2*12/146.0	2*16.8	4
AEN381434	2*115	2*15/117.0	2*21.0	4
AEN381435	2*115	2*18/97.0	2*25.2	4
AEN381436	2*115	2*24/73.0	2*33.6	4

PHYSICAL CHARACTERISTICS



TECHNICAL INFORMATION

Fig. 1

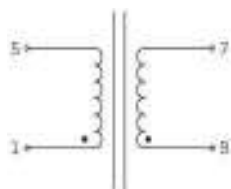


Fig. 3

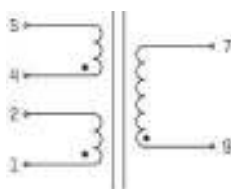


Fig. 2

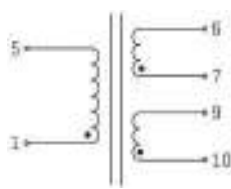
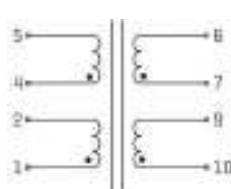


Fig. 4



dimension in mm



aiia Transformer

PRODUCT DATASHEET

4.0W EI38/14 AEN3814 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)
 4.0 VA - 40°C/B
 Weight/unit: 150 gr

Applications

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

Options

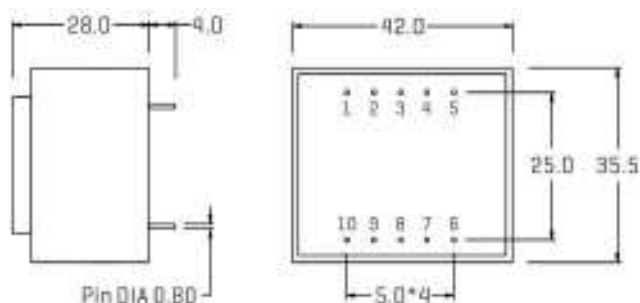
Bulk packaging is standard
 Custom design available



ELECTRICAL CHARACTERISTICS

Part Number	Primary [V]	Secondary [V/mA]	No-Load Voltage [V]	Fig.
AEN381437	230	6/667.0	8.4	1
AEN381438	230	9/444.0	12.6	1
AEN381439	230	12/333.0	16.8	1
AEN381440	230	15/267.0	21	1
AEN381441	230	18/222.0	25.2	1
AEN381442	230	24/167.0	33.6	1
AEN381443	230	2*6/333.0	2*8.4	2
AEN381444	230	2*9/222.0	2*12.6	2
AEN381445	230	2*12/167.0	2*16.8	2
AEN381446	230	2*15/133.0	2*21.0	2
AEN381447	230	2*18/111.0	2*25.2	2
AEN381448	230	2*24/83.0	2*33.6	2
AEN381449	115	6/667.0	8.4	1
AEN381450	115	9/444.0	12.6	1
AEN381451	115	12/333.0	16.8	1
AEN381452	115	15/267.0	21	1
AEN381453	115	18/222.0	25.2	1
AEN381454	115	24/167.0	33.6	1
AEN381455	115	2*6/333.0	2*8.4	2
AEN381456	115	2*9/222.0	2*12.6	2
AEN381457	115	2*12/167.0	2*16.8	2
AEN381458	115	2*15/133.0	2*21.0	2
AEN381459	115	2*18/111.0	2*25.2	2
AEN381460	115	2*24/83.0	2*33.6	2
AEN381461	2*115	6/667.0	8.4	3
AEN381462	2*115	9/444.0	12.6	3
AEN381463	2*115	12/333.0	16.8	3
AEN381464	2*115	15/267.0	21	3
AEN381465	2*115	18/222.0	25.2	3
AEN381466	2*115	24/167.0	33.6	3
AEN381467	2*115	2*6/333.0	2*8.4	4
AEN381468	2*115	2*9/222.0	2*12.6	4
AEN381469	2*115	2*12/167.0	2*16.8	4
AEN381470	2*115	2*15/133.0	2*21.0	4
AEN381471	2*115	2*18/111.0	2*25.2	4
AEN381472	2*115	2*24/83.0	2*33.6	4

PHYSICAL CHARACTERISTICS



TECHNICAL INFORMATION

Fig. 1

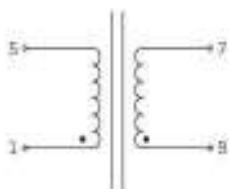


Fig. 3

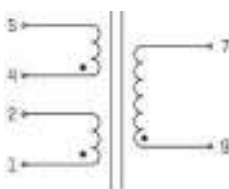


Fig. 2

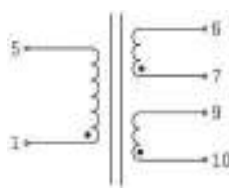
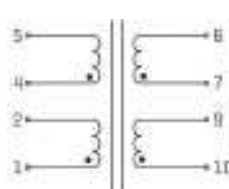


Fig. 4



dimension in mm