

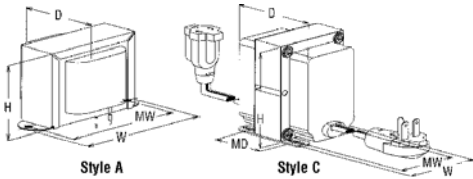
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Auto/Isolation Transformers

- Features

  - ▶ Three Conductor Line Cord and Receptacle — Some Items Available with Leadwires
  - ▶ GIS and GISD Series Have Electrostatic Shields Connected to Case, Core and to Third Conductor of Cord and Receptacle
  - ▶ EI Laminations
  - ▶ Heavy Duty Welded Plate Ensures Mounting Stability
- Applications

  - ▶ Computer Protection
  - ▶ Dental Chairs
  - ▶ Electrical Appliances
  - ▶ Lab Test Equipment
  - ▶ Incubator Ovens
  - ▶ LED Signs
  - ▶ Office Copiers and Printers



Auto transformers have one winding that is tapped to achieve specific output voltage. They provide no electrical isolation in a circuit. Auto transformers are typically smaller than their isolation equivalent. Isolation transformers have two separate windings with an electrostatic shield between them to provide complete electrical isolation from the source. Auto/isolation transformers can be used in most countries by using an input adapter plug, see International Adapter Plugs section below for Stancor's high quality line. **Specifications.** Input Cord Length: 5½' min. Output Cord Length: 8' min. Input Voltages: 115/230 VAC. Operating Temperature: -40° to 105°C. Output Voltage: 115/230 VAC. Power Range: 0.6-1500 VA.

Auto Transformers

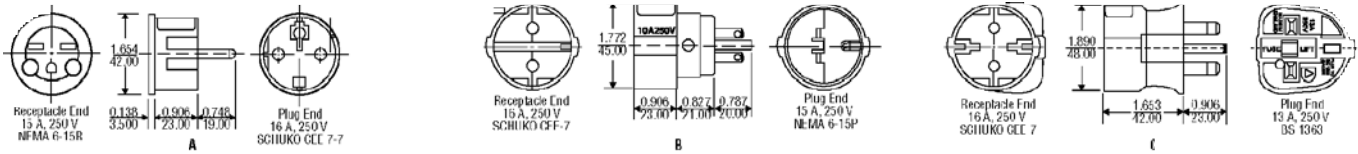
Stock No.	Mfr.'s Type	Style	Voltage Step	Input Voltage	Output Voltage	Amps	VA Capacitance	RMS Test Voltage	Case Dimensions — In.			Mounting — In.		Weight (Lbs.)	EACH	
									H	W	D	MW	MD		1-49	50-99
928-4872	P-8620*	A	Down	230	115	0.430	50.00	1500	2.31	3.69	1.88	3.13	—	1.50	10.57	9.85
928-0300	GSD-75	C	Down	230	115	0.650	75.00	1500	3.13	2.50	2.88	2.00	1.75	3.00	47.37	44.15
928-4873	P-8630	C	Down	230	115	0.740	85.00	1500	3.13	2.50	2.88	2.00	1.75	2.50	34.44	32.10
928-4874	P-8631	C	Down	230	115	1.100	125.00	1500	3.13	2.50	3.00	2.00	2.06	3.00	34.03	31.72
928-0302	GSD-150	C	Down	230	115	1.300	150.00	1500	3.88	3.13	3.25	2.50	2.22	4.40	50.54	47.11
928-4875	P-8632	C	Down	230	115	1.740	200.00	1500	3.88	3.13	3.25	2.50	2.22	4.20	40.87	38.10
928-0303	GSD-250	C	Down	230	115	2.200	250.00	1500	3.88	3.13	3.63	2.50	2.22	5.80	60.81	56.69
928-0304	GSD-300	C	Down	230	115	2.600	300.00	1500	3.88	3.13	3.63	2.50	2.22	5.80	80.34	74.89
928-4876	P-8634	C	Down	230	115	3.500	400.00	1500	3.88	3.13	4.25	2.50	2.72	7.00	47.38	44.17
928-0306	GSD-500	C	Down	230	115	4.300	500.00	1500	4.63	3.81	4.44	3.00	3.19	10.60	67.10	61.51
928-0307	GSD-750	C	Down	230	115	6.500	750.00	1500	4.63	3.81	5.38	3.00	3.94	14.40	81.11	74.35
928-0308	GSD-1000	C	Down	230	115	8.700	1000.00	1500	4.63	3.81	6.06	3.00	4.69	17.00	104.61	97.52
928-0309	GSD-1500	C	Down	230	115	13.000	1500.00	1500	5.38	4.44	6.00	3.50	4.00	20.00	155.67	145.11
928-6100	P-8638	C	Up	115	230	0.540	125.00	1500	3.13	2.50	3.00	2.00	2.06	3.00	35.46	33.05
928-4877	P-8639	C	Up	115	230	1.300	300.00	1500	3.88	3.13	3.88	2.50	2.22	5.20	42.75	39.85
928-4879	P-8689	C	Up	115	230	4.350	1000.00	1500	4.63	3.75	6.13	3.00	4.69	17.00	76.78	71.58

Isolation Transformers

928-6413	P-6413*	A	Straight	115	115	0.005	0.60	1500	1.25	2.13	1.25	1.75	—	0.25	15.54	14.49
928-3033	P-6411*	A	Straight	115	115	0.130	15.00	1500	2.00	3.25	1.88	2.81	—	1.00	15.37	14.33
928-3034	P-6412*	A	Straight	115	115	0.300	35.00	1500	2.38	3.75	2.00	3.13	—	1.70	19.43	18.11
928-4880	P-8622†	C	Straight	115	115/230‡	1.300	150.00	1500	3.88	3.13	4.00	2.50	2.72	6.20	35.83	33.40
928-3037	P-6406*	A	Straight	115	115	0.430	50.00	1500	2.38	3.75	2.31	3.13	—	1.80	25.31	23.60
928-0325	GIS-100	C	Straight	115	115	0.870	100.00	1500	3.50	2.81	3.56	2.25	2.28	4.50	63.95	58.78
928-0326	GIS-250	C	Straight	115	115	1.300	150.00	1500	3.88	3.13	4.19	2.50	2.72	7.00	58.78	54.79
928-0327	GIS-500	C	Straight	115	115	2.170	250.00	1500	4.69	3.75	4.38	3.00	3.19	9.00	85.16	79.39
928-0328	GIS-1000	C	Straight	115	115	4.350	500.00	1500	4.69	3.75	6.00	3.00	4.69	16.00	98.74	92.04
928-0329	GIS-1500	C	Straight	115	115	8.700	1000.00	1500	5.38	4.38	8.13	3.50	6.50	31.00	193.60	180.47
928-0350	GISD-100	C	Down	230	115	0.870	100.00	1500	3.50	2.81	3.63	2.25	2.28	4.50	63.95	59.61
928-0351	GISD-150	C	Down	230	115	1.300	150.00	1500	3.88	3.13	4.19	2.50	2.72	7.00	70.02	65.28
928-0352	GISD-250	C	Down	230	115	2.170	250.00	1500	4.69	3.75	4.38	3.00	3.19	9.00	70.01	65.26
928-0353	GISD-500	C	Down	230	115	4.350	500.00	1500	4.69	3.75	6.00	3.00	4.69	16.00	98.55	91.87
928-0354	GISD-1000	C	Down	230	115	8.700	1000.00	1500	5.38	4.38	8.13	3.50	6.50	31.00	200.30	186.72

\*Has leadwires. †Has electrostatic shield on separate leadwire (not grounded). ‡Secondary is two separate 115 V windings. •Primary is two separate 115 V windings.

International Adapter Plugs



Grounding adapters, ideal for use on electrical/electronic equipment on the CEE-7 SCHUKO outlet configuration. The use of these adapters reduces the need for expensive and difficult-to-obtain foreign type power cords and cord sets, as they provide a fast, easy means of connecting equipment to European outlets. **European to American — Fig. B** Allows interface from CEE-7 SCHUKO plugs to NEMA 6-15R grounding outlets. 928-9952. ADT-30120. 1-49.....EACH 19.55

**American to European — Fig. A** Allows interface from NEMA 6-15P plugs to CEE-7 SCHUKO grounding outlets. 928-9951. ADT-30100. 1-49.....EACH 10.36

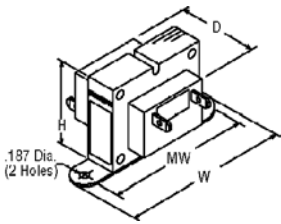
**European to United Kingdom — Fig. C** Allows interface from CEE-7 SCHUKO plugs to U.K. 13 A, 250 V receptacles. 928-9953. ADT-30140. 1-49.....EACH 18.08

Energy Limiting Transformers

- Features

  - ▶ Heavy Duty Welded Mounting Plate Provides Mounting Stability
  - ▶ Rigid ¼" Q.C. Terminals Provide Ease of Installation
  - ▶ Rated for Continuous Duty
  - ▶ Windings and Internal Connections Enclosed with Insulating Plastic Cover for Safety
  - ▶ Non-Concentric Windings Reduce Size and Cost and Improve Manufacturability
- Applications

  - ▶ Commercial Dryers
  - ▶ Deep Fryers
  - ▶ Greenhouse Controls
  - ▶ Home Environmental Systems
  - ▶ Security Systems
  - ▶ Video Games
  - ▶ Automatic Doors
  - ▶ Solar Heating Units



Meet UL safety specifications. Split bobbin winding reduces capacitive coupling and eliminates need for electrostatic shield. Broad range of input voltage combinations cover most HVAC applications. 40AV power rating eliminates need for multiple parts to cover lower power requirements. All primaries 50/60 Hz.

Stock No.	Mfr.'s Type	Input Voltage	Output Voltage	Output Current	VA	Mounting	Secondary Terminal	Primary Terminal	Dim. — In.				Weight (Lbs.)	Agency Certification*	EACH	
									H	W	D	MW			1-49	50-99
928-0001	592-9012	120	24	1.67	40	Horizontal	¼" QC	¼" QC	2.25	3.69	2.25	3.13	1.5	UL Class 2/CSA	10.05	9.37
928-0002	592-9013	240	24	1.67	40	Horizontal	¼" QC	¼" QC	2.25	3.69	2.25	3.13	1.5	UL Class 2/CSA	45.00	41.00
928-0003	592-9016	120/240	24	1.67	40	Horizontal	¼" QC	¼" QC	2.25	3.69	2.25	3.13	1.5	UL Class 2/CSA	10.53	9.82
928-0004	592-9017	208/240	24	1.67	40	Horizontal	¼" QC	¼" QC	2.25	3.69	2.25	3.13	1.5	UL Class 2/CSA	10.53	9.82
928-0005	592-9018	120/208/240	24	1.67	40	Horizontal	¼" QC	¼" QC	2.25	3.69	2.25	3.13	1.5	UL Class 2/CSA	11.07	10.32

\*Agency Certification Note: UL Recognized (File E-109254), UL Class 2, CSA Certified (File LR 67888).

1050 ◀ ALLIED

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