

## INTERNATIONAL STEP-DOWN AUTO TRANSFORMERS - CONTINUOUS DUTY

### 220/240 Volt Input - 110/120 Volt Output 50/60 Hertz

Convert American Appliances And Equipment For Use On Foreign Voltages

These step-down transformers are supplied with European "SCHUKO" CEE 7-7 plugs and NEMA 5-15R (15 ampere 125 volt) receptacles. Adapters can be used to convert the line cord plug to other foreign receptacles or the plug can be removed and replaced with the appropriate foreign plug. Auto transformers change voltage levels only and not frequency (Hertz).

#### **SELECTING THE CORRECT SIZE AUTO TRANSFORMER**

Determine equipment ampere usage then multiply amperes by the equipment's operational voltage which equals watts(VA).

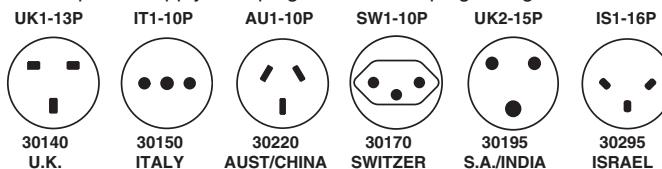
EXAMPLE 3.6 amperes x 120 volts = 432 watts

Select a 500 watt or larger transformer for this requirement.

Auto transformers change voltage levels and not frequency from 50 to 60 cycle (hertz) or vice versa. Appliances using synchronous motors should have the motor designed for the specific frequency if motor speed is critical for proper operation of the appliance or equipment. **NOT** recommended for use with refrigerators. Contact sales office for refrigeration type transformers.

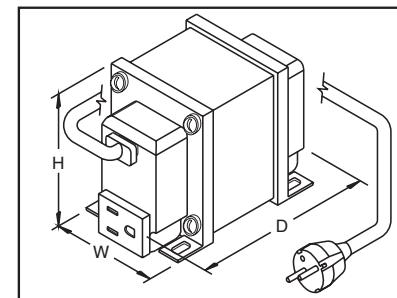
**NOTE:** When using a transformer with more than one appliance at a time, the total wattage of all appliances used together should not exceed the maximum rated watts of the transformer.

**ADAPTER OPTIONS:** Use these adapters to convert the "SCHUKO" CEE 7-7 power supply cord plug to a different plug configuration.



#### USE AMERICAN 120 VOLT APPLIANCES IN EUROPE

CATALOG NUMBER	WATTS (VA)	WEIGHT LBS.	DIMENSIONS H	W	D
32010-EU	100	2.5	3 1/8"	2 5/8"	3 3/8"
32015-EU	150	3.3	3 1/8"	2 5/8"	3 3/4"
32020-EU	200	3.8	3 1/8"	2 5/8"	4 1/4"
32025-EU	250	4.5	3 1/8"	2 5/8"	4 5/8"
32030-EU	300	4.5	3 1/8"	2 5/8"	4 5/8"
32035-EU	350	6.7	4 5/8"	3 7/8"	4 1/8"
32050-EU	500	8.7	4 5/8"	3 7/8"	4 3/4"
32075-EU	750	12.4	4 5/8"	3 7/8"	5 5/8"
32100-EU	1000	13.7	4 5/8"	3 7/8"	6"
32150-EU	1500	18.2	4 5/8"	3 7/8"	7 1/8"
32200-EU	2000	24.2	6"	4 3/8"	6 1/2"
32250-EU	2500	36.0	6 3/8"	5 3/8"	7 5/8"



Transformers equipped with 6 foot power cord and "SCHUKO" CEE 7-7 plug.

## INTERNATIONAL STEP-UP AUTO TRANSFORMERS - CONTINUOUS DUTY

### 110/115 Volt Input - 220/240 Volt Output 50/60 Hertz

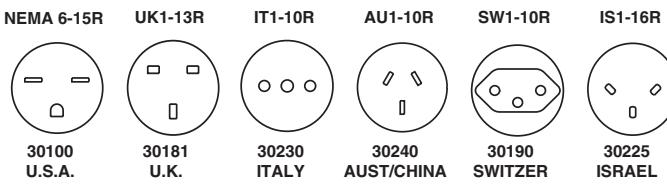
Convert European Appliances And Equipment For Use On American Voltages

These step-up transformers are supplied with European "SCHUKO" CEE 7 receptacles and NEMA 5-15P (15 ampere 125 volt) plugs. Adapters can be used to convert the "SCHUKO" receptacle to various foreign receptacle configurations. Auto transformers change voltage levels only and not frequency (Hertz). **NOT** recommended for use with refrigerators.

Transformers are equipped with 6 foot power cord and U.S.A. NEMA 5-15 plug.

**NOTE:** When using a transformer with more than one appliance at a time, the total wattage of all appliances used together should not exceed the maximum rated watts of the transformer.

**ADAPTER OPTIONS** Use these adapters to convert the "SCHUKO" receptacle to a different receptacle configuration.



#### USE EUROPEAN 230 VOLT APPLIANCES IN U.S.A.

CATALOG NUMBER	WATTS (VA)	NOMINAL AMPS	WEIGHT (LBS.)	DIMENSIONS H	W	D
32025-SUS	250	1.1	6	4 1/2"	3 3/4"	4 3/8"
32035-SUS	350	1.5	7	4 1/2"	3 3/4"	4 5/8"
32050-SUS	500	2.1	8	4 1/2"	3 3/4"	4 7/8"
32075-SUS	750	3.2	12.5	4 1/2"	3 3/4"	5 3/4"
32100-SUS	1000	4.3	14.5	4 1/2"	3 3/4"	6 1/8"
32150-SUS	1500	6.5	19	4 1/2"	3 3/4"	7 1/4"
32200-SUS	2000	8.7	25	4 1/2"	3 3/4"	7 1/4"

