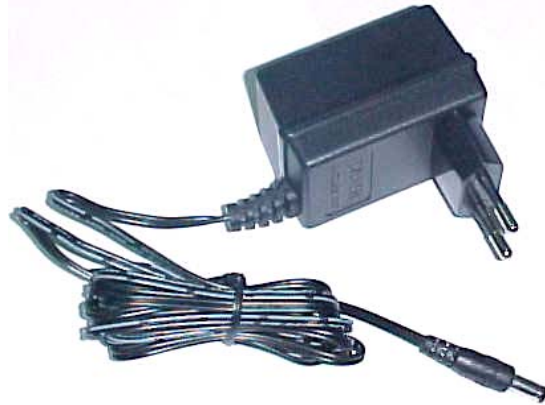


TL-E-0.6-03D 35/9

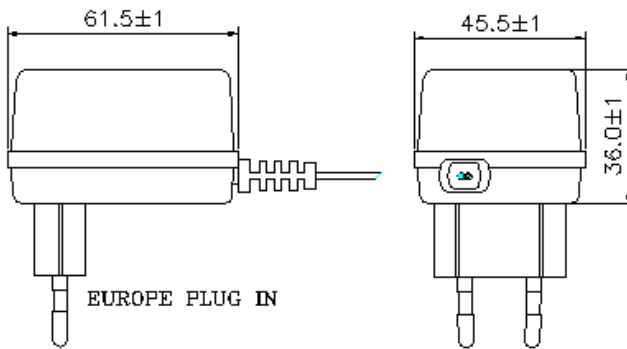
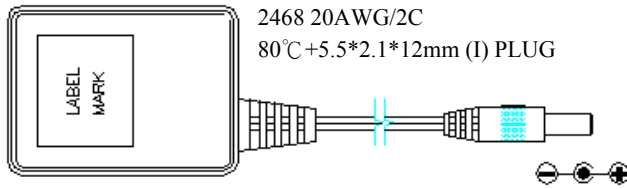
INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **3.0VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C +5.5*2.1*12mm (I) PLUG



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	7	W
Exciting Current With No load	20	mA Max
Exciting Current With Full load	30	mA Max
Output Voltage (DC)	3.0	Volts±5%
Output Current	0.2	Amp
Output Voltage Without Load	6.0	Volts±5%

HI-POT :

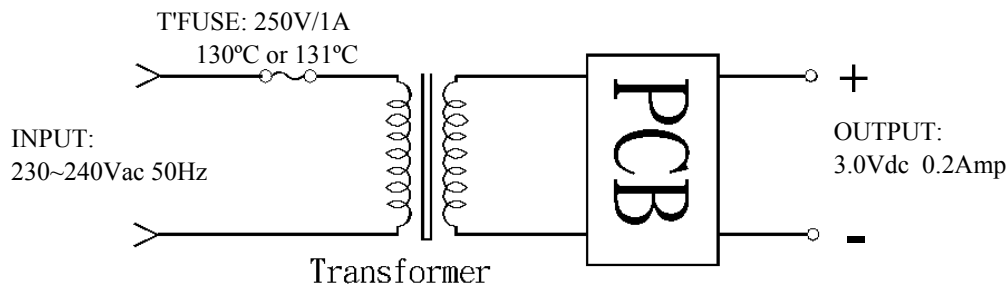
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	61.5*45.5*36.0	mm
Weight	200	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG*2C 80 °C**
1.8M LENGTH+5.5*2.1*12mm (I) PLUG

ELECTRICAL CIRCUIT

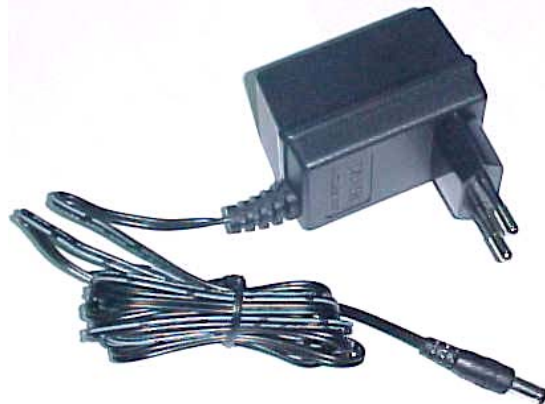


TL-E-0.6-12D 35/9

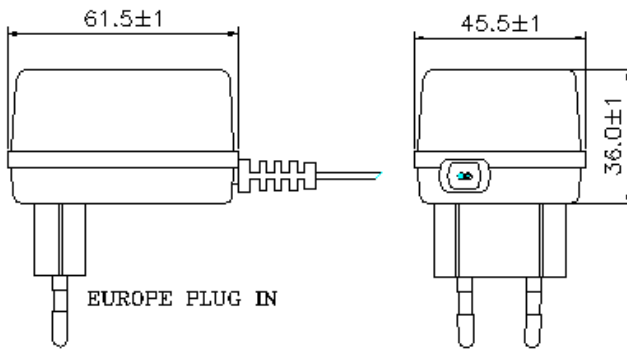
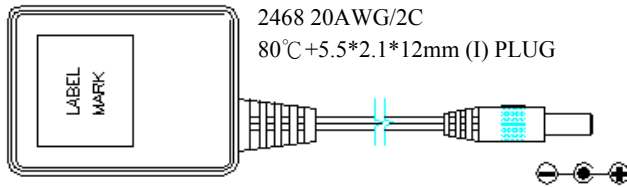
INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **12VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C +5.5*2.1*12mm (I) PLUG



Output Cable: **2468 20AWG*2C 80 °C**
1.8M LENGTH+5.5*2.1*12mm (I) PLUG

ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	7	W
Exciting Current With No load	20	mA Max
Exciting Current With Full load	30	mA Max
Output Voltage (DC)	12.0	Volts±5%
Output Current	0.05	Amp
Output Voltage Without Load	15.0	Volts±5%

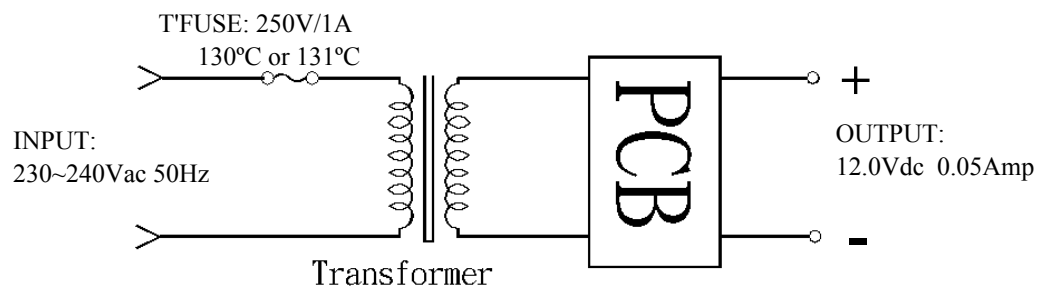
HI-POT :

Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	61.5*45.5*36.0	mm
Weight	200	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

ELECTRICAL CIRCUIT

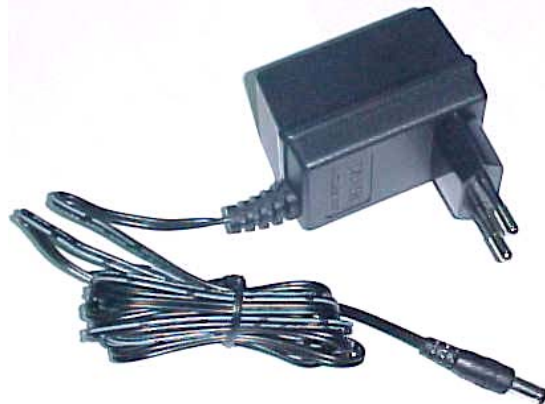


TL-E-0.68-4.5D 35/9

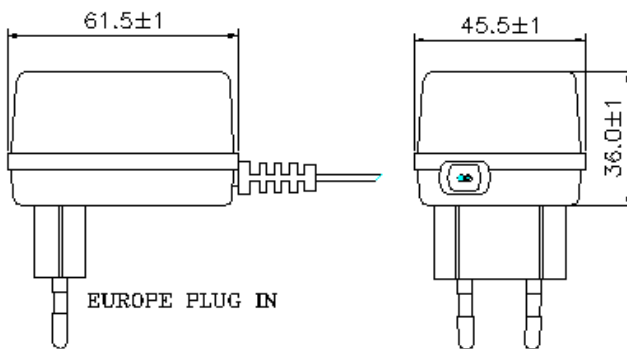
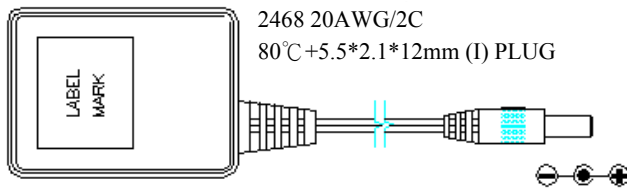
INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **4.5VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C +5.5*2.1*12mm (I) PLUG



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	7	W
Exciting Current With No load	20	mA Max
Exciting Current With Full load	30	mA Max
Output Voltage (DC)	4.5	Volts±5%
Output Current	0.15	Amp
Output Voltage Without Load	7.8	Volts±5%

HI-POT :

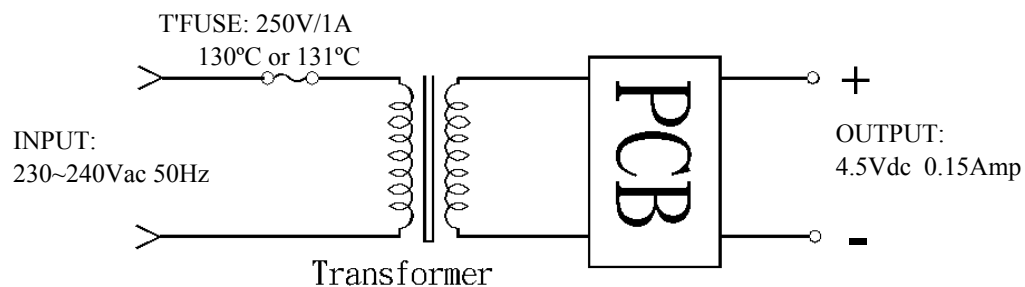
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	61.5*45.5*36.0	mm
Weight	200	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG*2C 80 °C**
1.8M LENGTH+5.5*2.1*12mm (I) PLUG

ELECTRICAL CIRCUIT

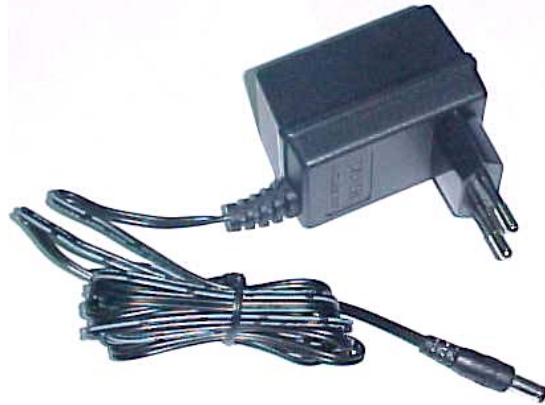


TL-E-0.72-06D 35/9

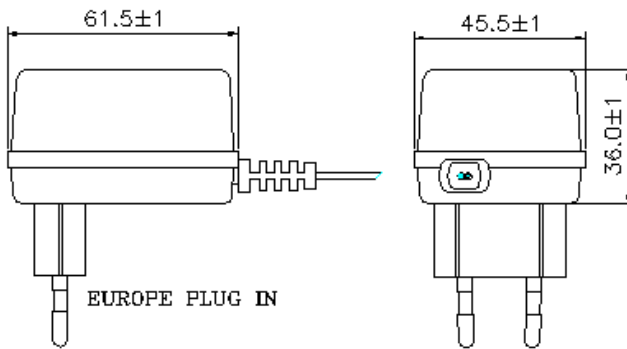
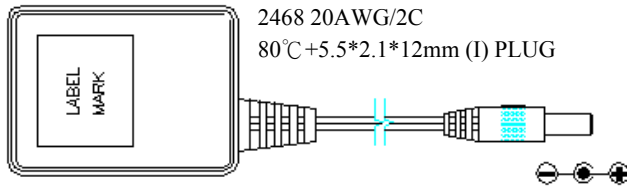
INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **6VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C +5.5*2.1*12mm (I) PLUG



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	7	W
Exciting Current With No load	20	mA Max
Exciting Current With Full load	30	mA Max
Output Voltage (DC)	6.0	Volts±5%
Output Current	0.12	Amp
Output Voltage Without Load	9.0	Volts±5%

HI-POT :

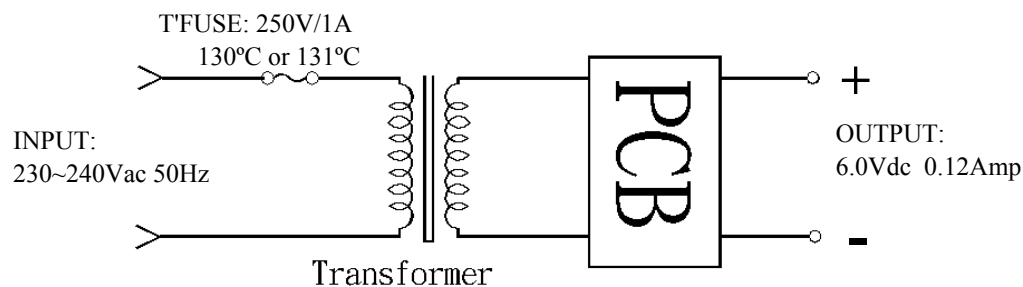
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	61.5*45.5*36.0	mm
Weight	200	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG*2C 80 °C**
1.8M LENGTH+5.5*2.1*12mm (I) PLUG

ELECTRICAL CIRCUIT

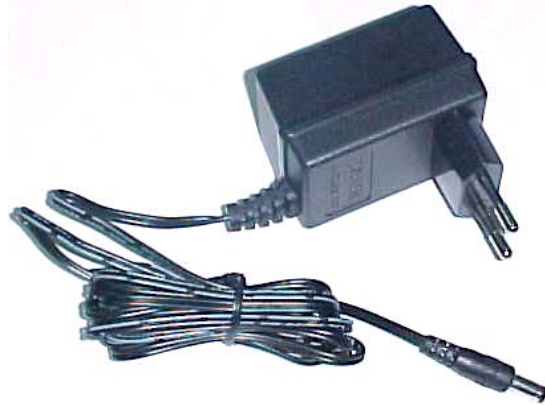


TL-E-0.72-09D 35/9

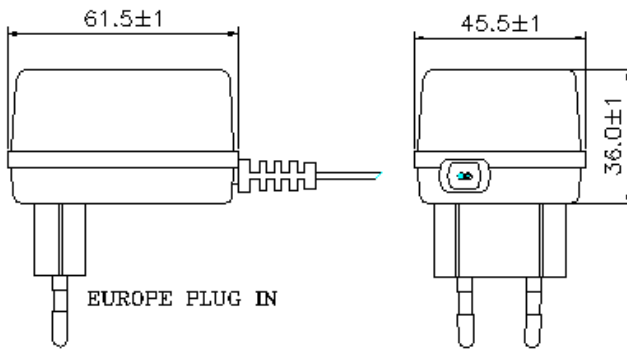
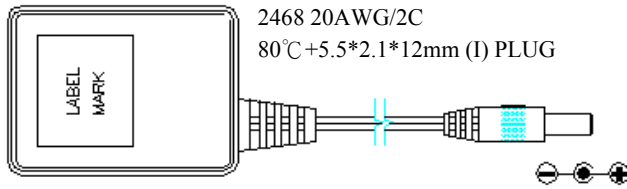
INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **9VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C +5.5*2.1*12mm (I) PLUG



Output Cable: **2468 20AWG*2C 80 °C**
1.8M LENGTH+5.5*2.1*12mm (I) PLUG

ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	7	W
Exciting Current With No load	20	mA Max
Exciting Current With Full load	30	mA Max
Output Voltage (DC)	9.0	Volts±5%
Output Current	0.08	Amp
Output Voltage Without Load	12.5	Volts±5%

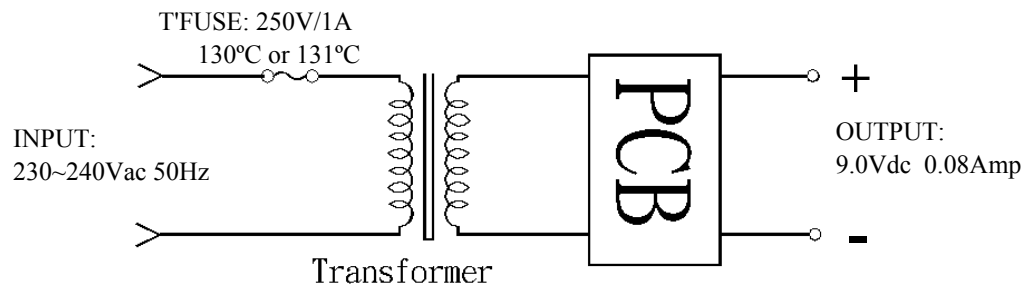
HI-POT :

Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	61.5*45.5*36.0	mm
Weight	200	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

ELECTRICAL CIRCUIT

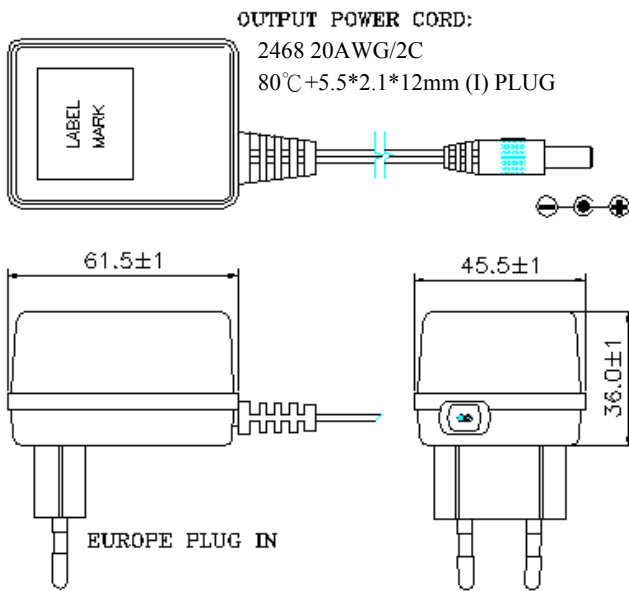
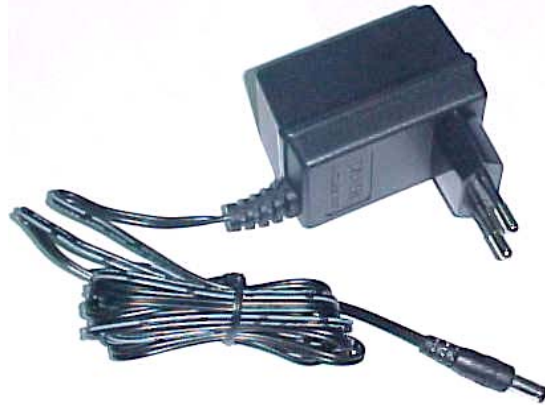


TL-E-0.75-7.5D 35/9

INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **7.5VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	7	W
Exciting Current With No load	20	mA Max
Exciting Current With Full load	30	mA Max
Output Voltage (DC)	7.5	Volts±5%
Output Current	0.1	Amp
Output Voltage Without Load	11.5	Volts±5%

HI-POT :

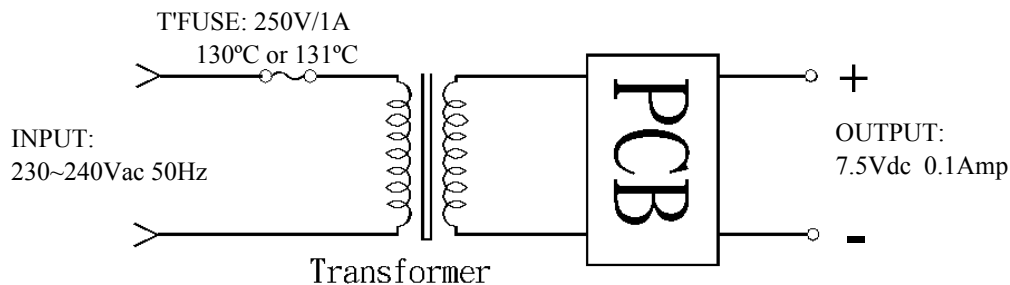
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	61.5*45.5*36.0	mm
Weight	200	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG*2C 80 °C**
1.8M LENGTH+5.5*2.1*12mm (I) PLUG

ELECTRICAL CIRCUIT

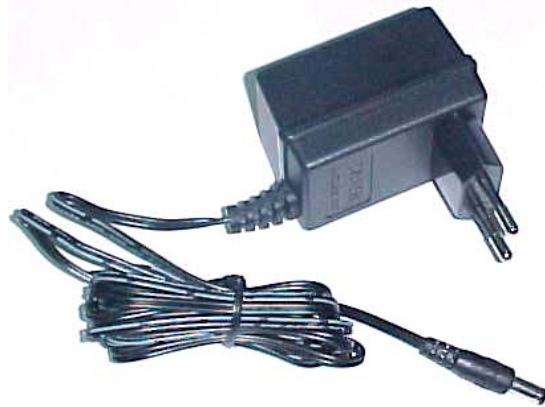


TL-E-2.4-06D 35/9

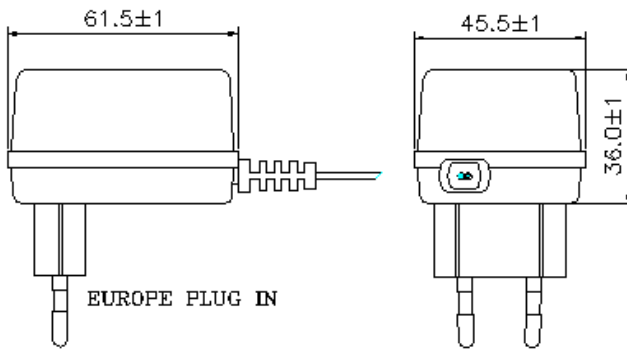
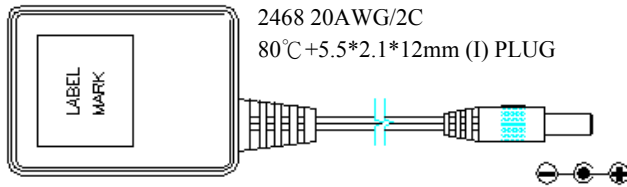
INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **6VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C +5.5*2.1*12mm (I) PLUG



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	9	W
Exciting Current With No load	30	mA Max
Exciting Current With Full load	40	mA Max
Output Voltage (DC)	6.0	Volts±5%
Output Current	0.4	Amp
Output Voltage Without Load	12.5	Volts±5%

HI-POT :

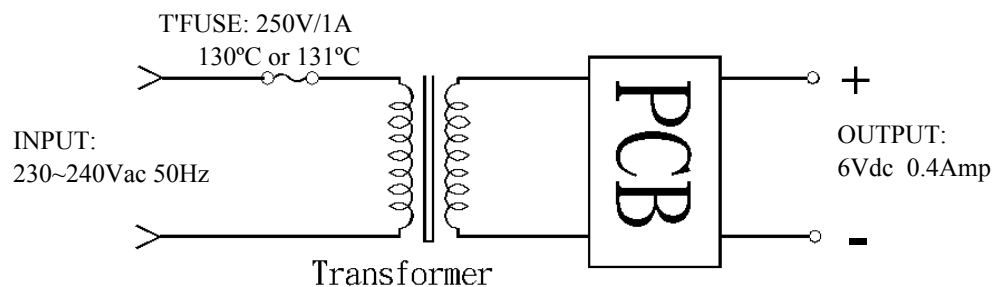
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	61.5*45.5*36.0	mm
Weight	200	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG*2C 80 °C**
1.8M LENGTH+5.5*2.1*12mm (I) PLUG

ELECTRICAL CIRCUIT

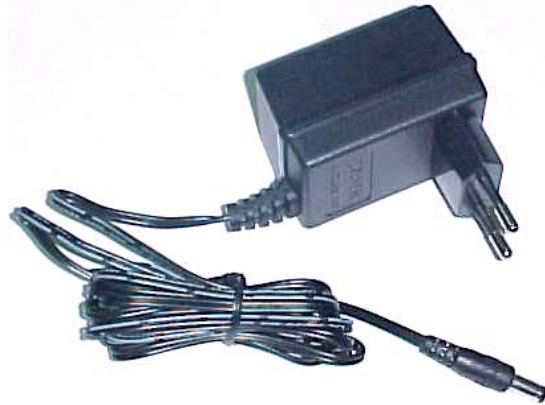


TL-E-2.4-12D 35/9

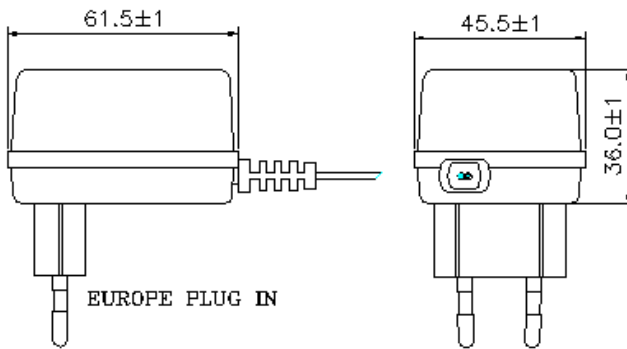
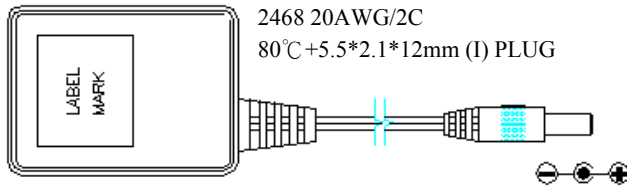
INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **12VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C +5.5*2.1*12mm (I) PLUG



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	9	W
Exciting Current With No load	30	mA Max
Exciting Current With Full load	40	mA Max
Output Voltage (DC)	12.0	Volts±5%
Output Current	0.2	Amp
Output Voltage Without Load	19.5	Volts±5%

HI-POT :

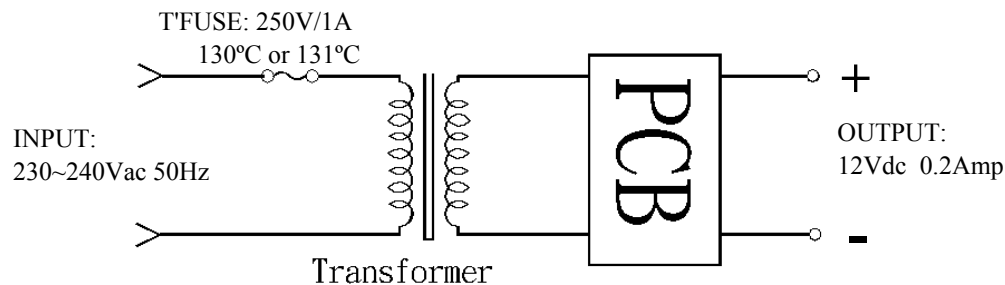
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	61.5*45.5*36.0	mm
Weight	200	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG*2C 80 °C**
1.8M LENGTH+5.5*2.1*12mm (I) PLUG

ELECTRICAL CIRCUIT

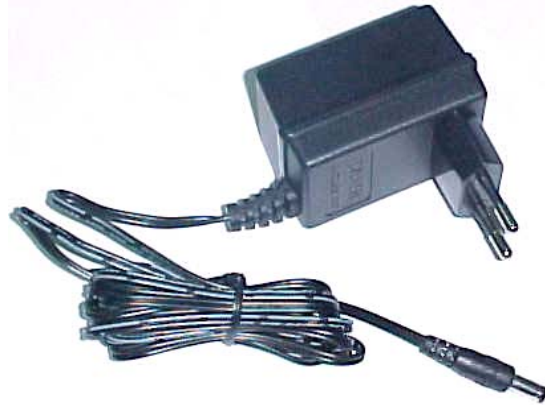


TL-E-2.16-18D 35/9

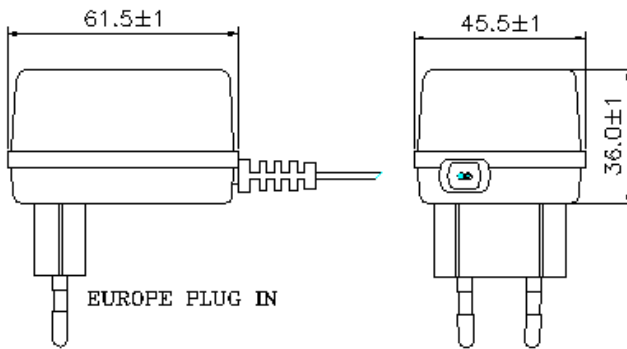
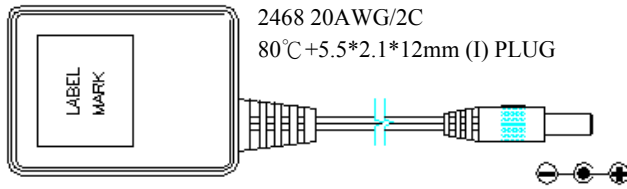
INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **18VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C +5.5*2.1*12mm (I) PLUG



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	9	W
Exciting Current With No load	30	mA Max
Exciting Current With Full load	40	mA Max
Output Voltage (DC)	18.0	Volts±5%
Output Current	0.12	Amp
Output Voltage Without Load	27.0	Volts±5%

HI-POT :

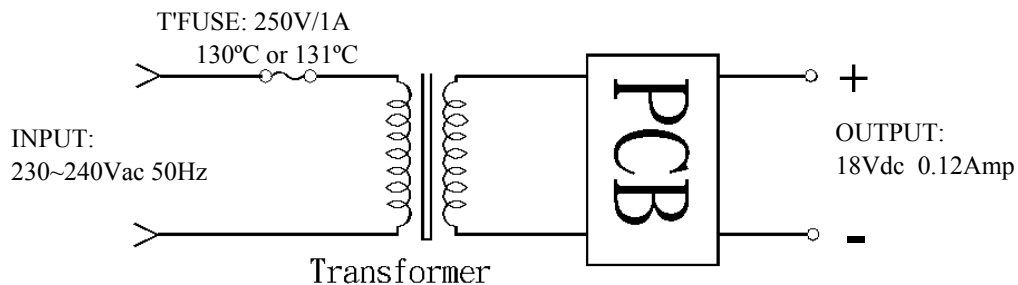
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	61.5*45.5*36.0	mm
Weight	200	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG*2C 80 °C**
1.8M LENGTH+5.5*2.1*12mm (I) PLUG

ELECTRICAL CIRCUIT

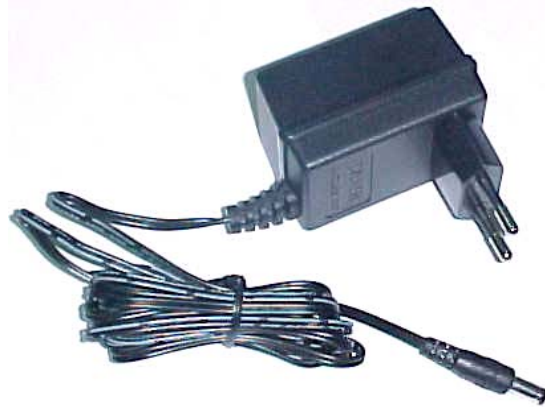


TL-E-2.25-4.5D 35/9

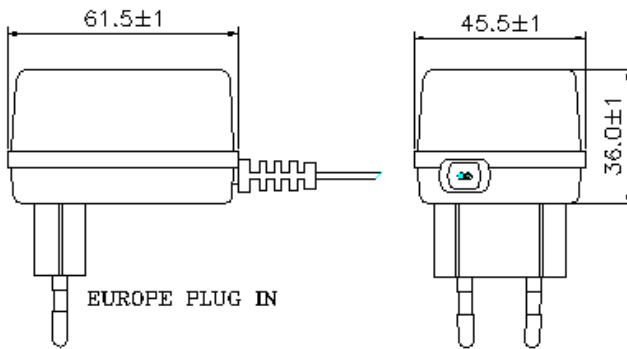
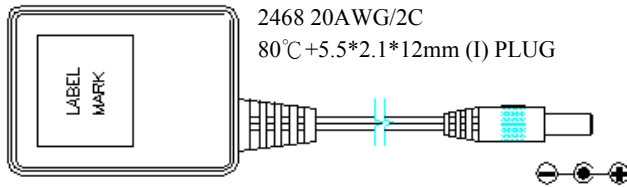
INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **4.5VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C +5.5*2.1*12mm (I) PLUG



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	9	W
Exciting Current With No load	30	mA Max
Exciting Current With Full load	40	mA Max
Output Voltage (DC)	4.5	Volts±5%
Output Current	0.5	Amp
Output Voltage Without Load	9.8	Volts±5%

HI-POT :

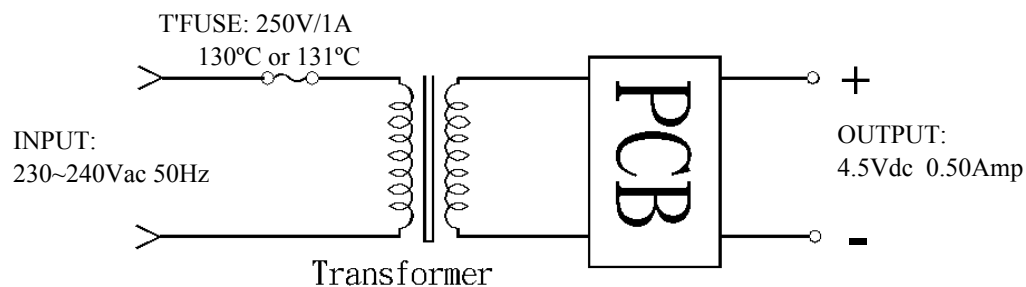
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	61.5*45.5*36.0	mm
Weight	200	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG*2C 80 °C**
1.8M LENGTH+5.5*2.1*12mm (I) PLUG

ELECTRICAL CIRCUIT

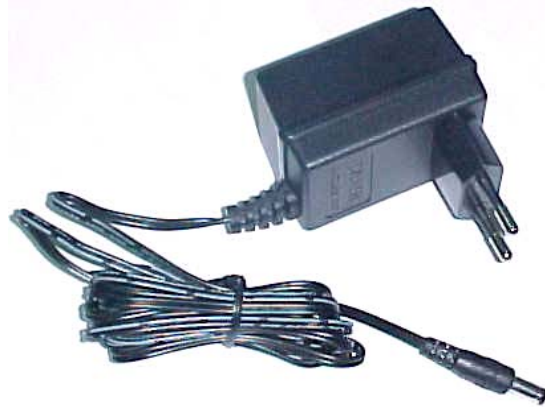


TL-E-2.25-7.5D 35/9

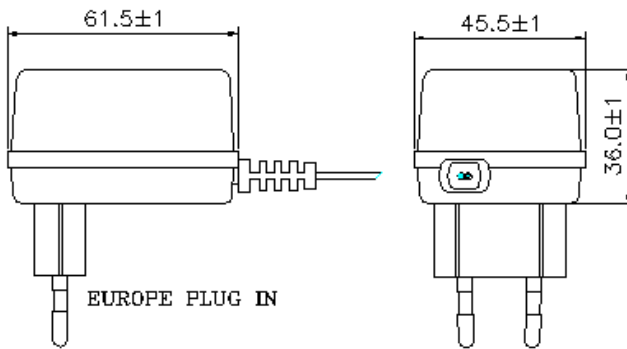
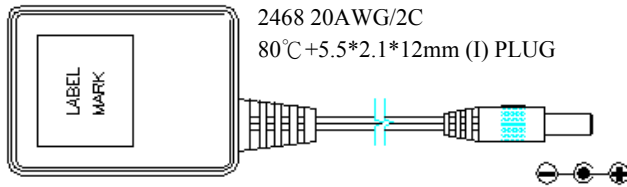
INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **7.5VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C +5.5*2.1*12mm (I) PLUG



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	9	W
Exciting Current With No load	15	mA Max
Exciting Current With Full load	40	mA Max
Output Voltage (DC)	7.5	Volts±5%
Output Current	0.3	Amp
Output Voltage Without Load	13.5	Volts±5%

HI-POT :

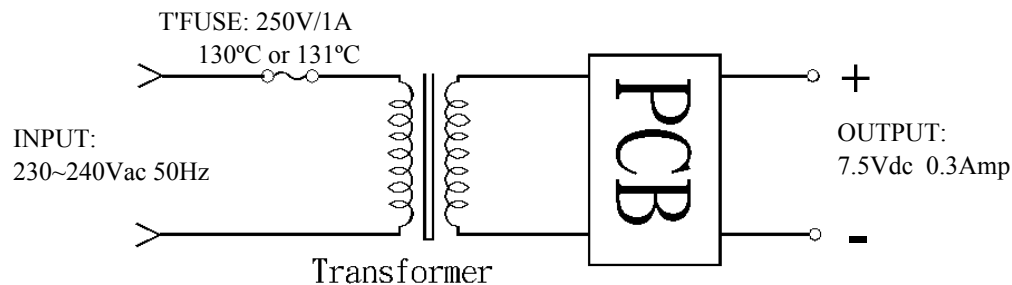
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	61.5*45.5*36.0	mm
Weight	200	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG*2C 80 °C**
1.8M LENGTH+5.5*2.1*12mm (I) PLUG

ELECTRICAL CIRCUIT

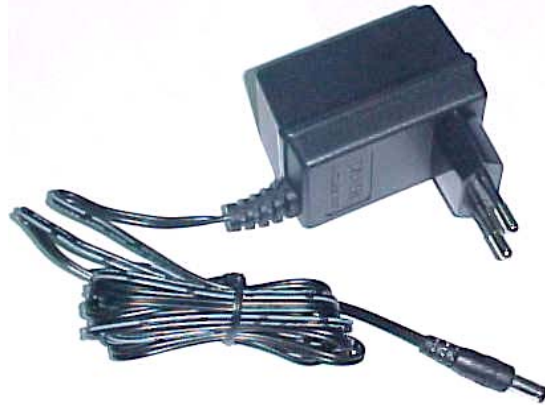


TL-E-2.38-14D 35/9

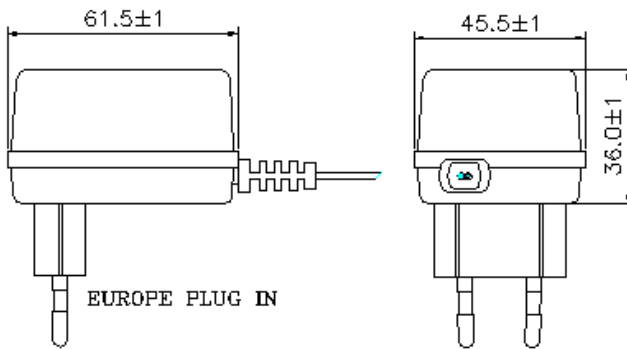
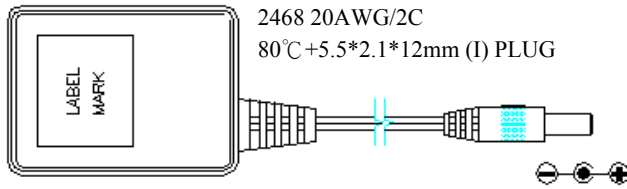
INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **14VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C +5.5*2.1*12mm (I) PLUG



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	9	W
Exciting Current With No load	30	mA Max
Exciting Current With Full load	40	mA Max
Output Voltage (DC)	14.0	Volts±5%
Output Current	0.17	Amp
Output Voltage Without Load	22.8	Volts±5%

HI-POT :

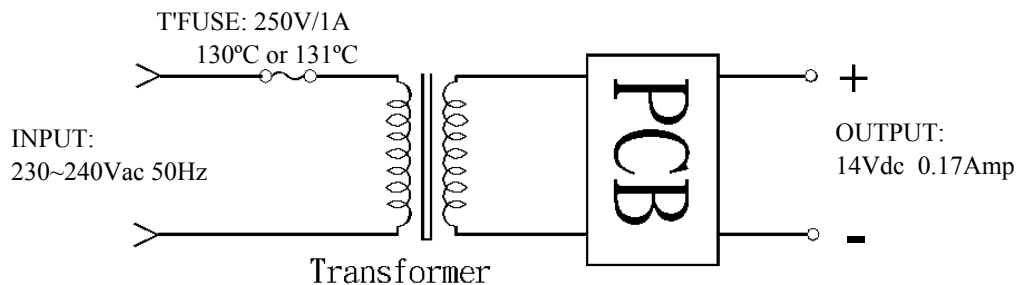
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	61.5*45.5*36.0	mm
Weight	200	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG*2C 80 °C**
1.8M LENGTH+5.5*2.1*12mm (I) PLUG

ELECTRICAL CIRCUIT

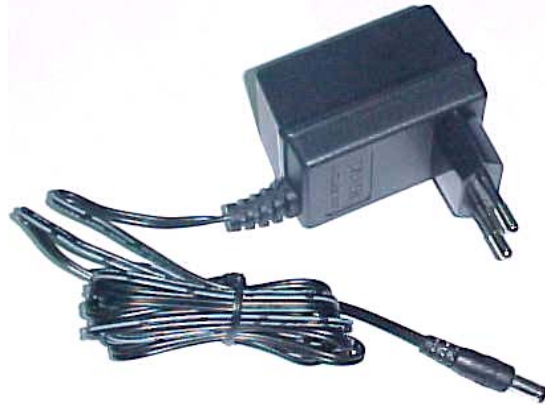


TL-E-2.43-09D 35/9

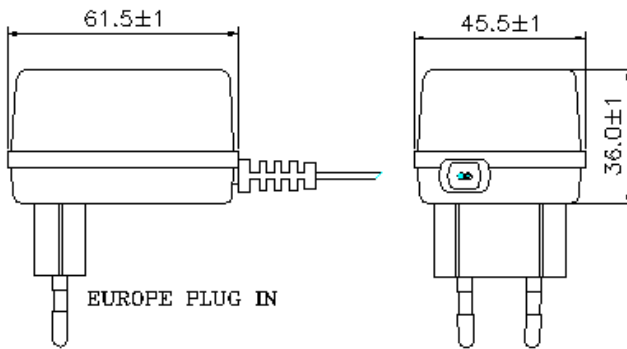
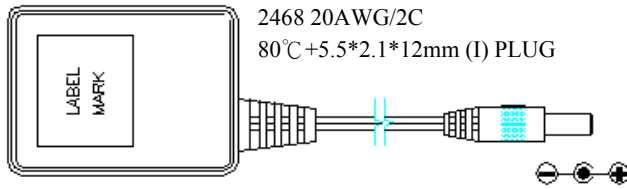
INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **9VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C +5.5*2.1*12mm (I) PLUG



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	9	W
Exciting Current With No load	30	mA Max
Exciting Current With Full load	40	mA Max
Output Voltage (DC)	9.0	Volts±5%
Output Current	0.27	Amp
Output Voltage Without Load	15.5	Volts±5%

HI-POT :

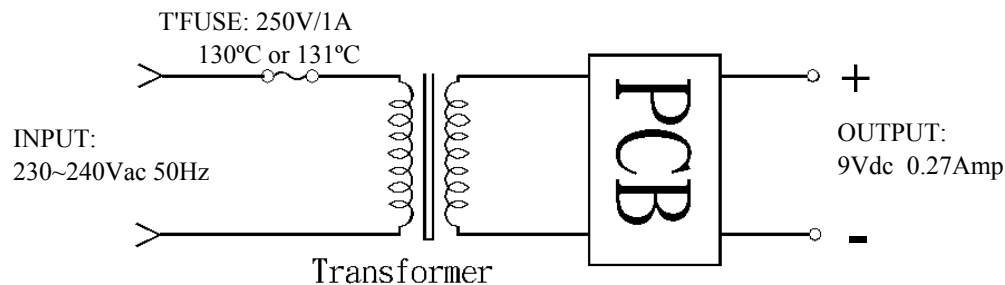
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

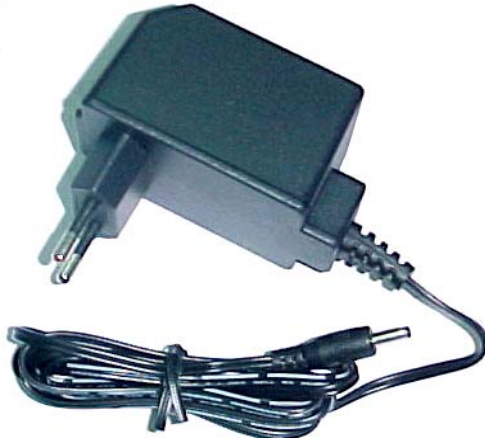
Dimensions (L*W*H)	61.5*45.5*36.0	mm
Weight	200	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG*2C 80 °C**
1.8M LENGTH+5.5*2.1*12mm (I) PLUG

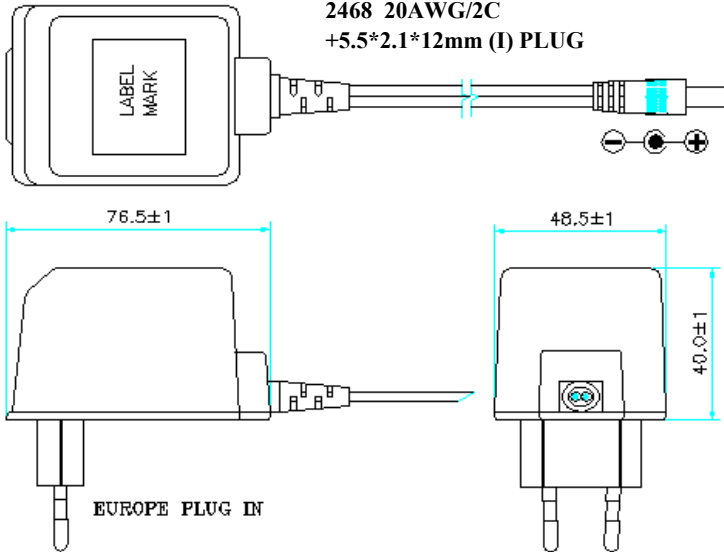
ELECTRICAL CIRCUIT



ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
+5.5*2.1*12mm (I) PLUG



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	10	W
Exciting Current With No load	50	mA Max
Exciting Current With Full load	80	mA Max
Output Voltage (DC)	3.0	Volts±5%
Output Current	1.0	Amp
Output Voltage Without Load	7.2	Volts±5%

HI-POT :

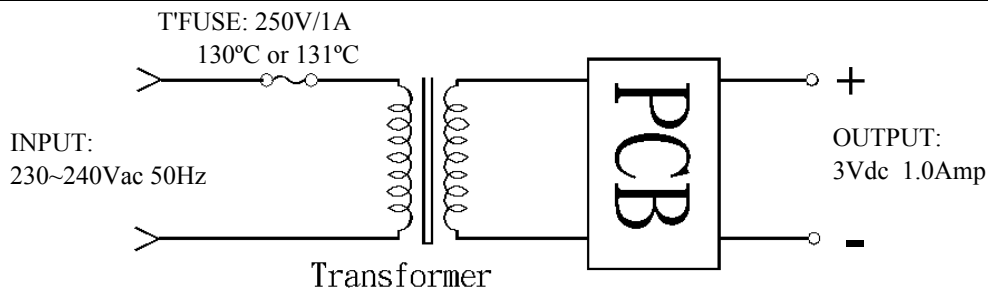
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	76.5*48.5*40.0	mm
Weight	320	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG/2C 105 °C 1.8M**
LENGTH + 5.5*2.1*12mm (I) PLUG

ELECTRICAL CIRCUIT



TL-E-3.6-4.5D 41/9

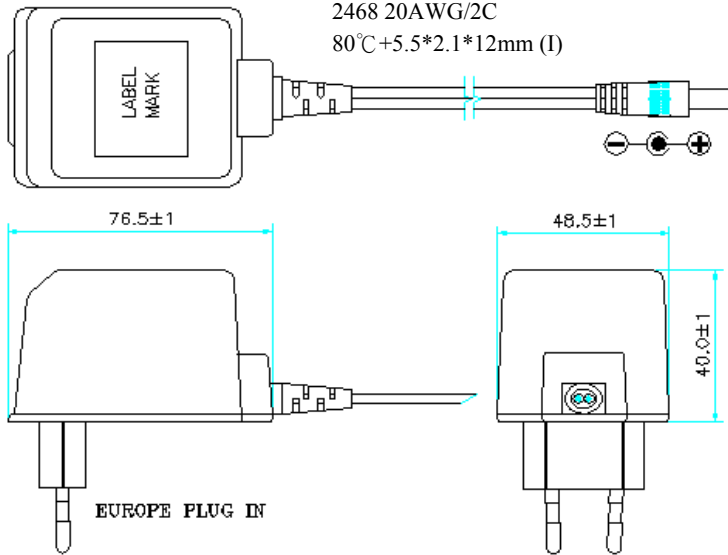
INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **4.5VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C+5.5*2.1*12mm (I)



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	17	W
Exciting Current With No load	60	mA Max
Exciting Current With Full load	80	mA Max
Output Voltage (DC)	4.5	Volts±5%
Output Current	0.8	Amp
Output Voltage Without Load	8.5	Volts±5%

HI-POT :

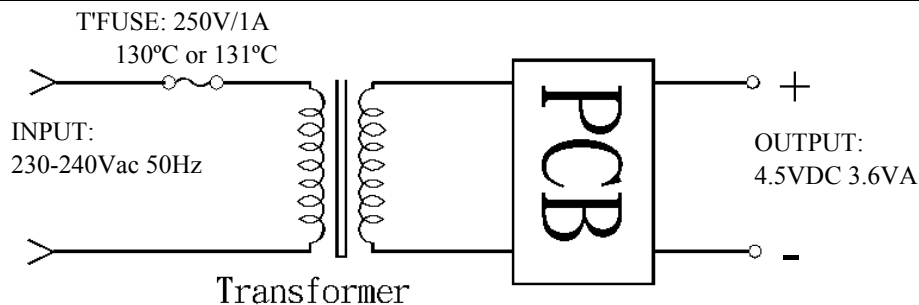
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	76.5*48.5*40.0	mm
Weight	250	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG/2C 80 °C 1.8M LENGTH + 5.5*2.1*12mm (I) DC PLUG**

ELECTRICAL CIRCUIT



TL-E-4.8-06D 41/9

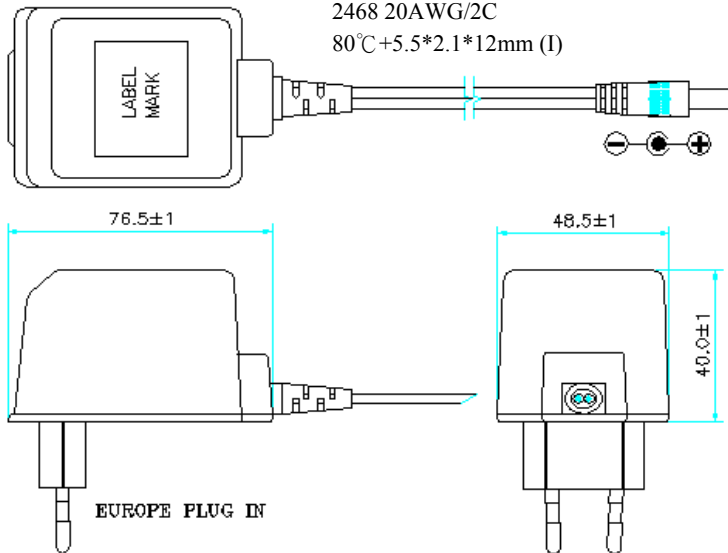
INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **6VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C+5.5*2.1*12mm (I)



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	17	W
Exciting Current With No load	50	mA Max
Exciting Current With Full load	80	mA Max
Output Voltage (DC)	6.0	Volts±5%
Output Current	0.8	Amp
Output Voltage Without Load	11.5	Volts±5%

HI-POT :

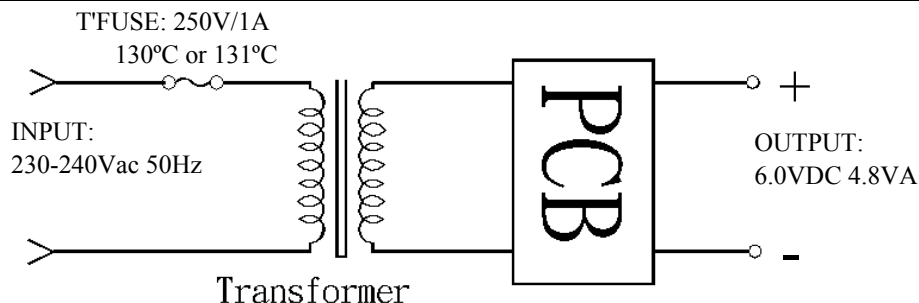
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	76.5*48.5*40.0	mm
Weight	250	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG/2C 80 °C 1.8M LENGTH + 5.5*2.1*12mm (I) DC PLUG**

ELECTRICAL CIRCUIT



TL-E-5.4-03D 41/9

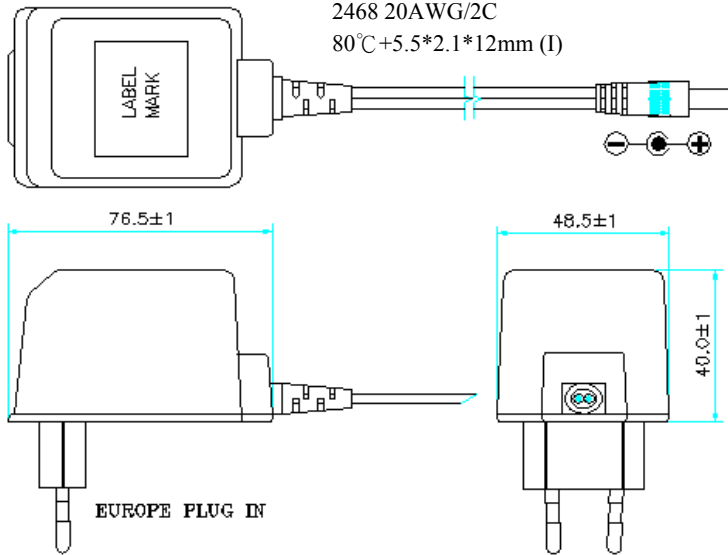
INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **3VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C+5.5*2.1*12mm (I)



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	17	W
Exciting Current With No load	70	mA Max
Exciting Current With Full load	90	mA Max
Output Voltage (DC)	3.0	Volts±5%
Output Current	1.8	Amp
Output Voltage Without Load	6.8	Volts±5%

HI-POT :

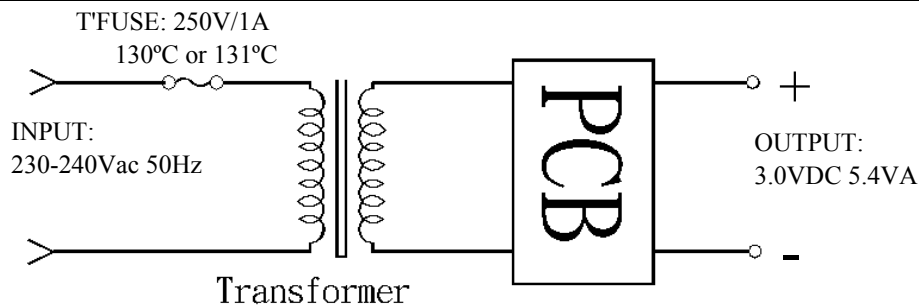
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	76.5*48.5*40.0	mm
Weight	250	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG/2C 80 °C 1.8M LENGTH + 5.5*2.1*12mm (I) DC PLUG**

ELECTRICAL CIRCUIT



TL-E-5.4-09D 41/9

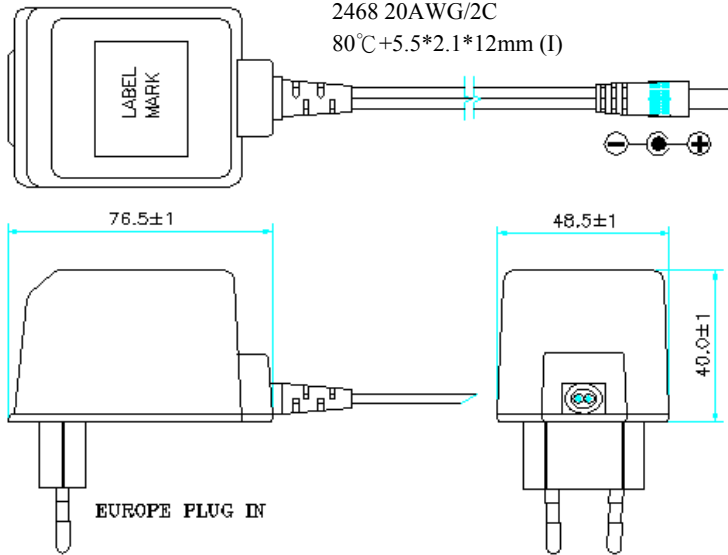
INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **9VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C+5.5*2.1*12mm (I)



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	17	W
Exciting Current With No load	70	mA Max
Exciting Current With Full load	90	mA Max
Output Voltage (DC)	9.0	Volts±5%
Output Current	0.6	Amp
Output Voltage Without Load	13.0	Volts±5%

HI-POT :

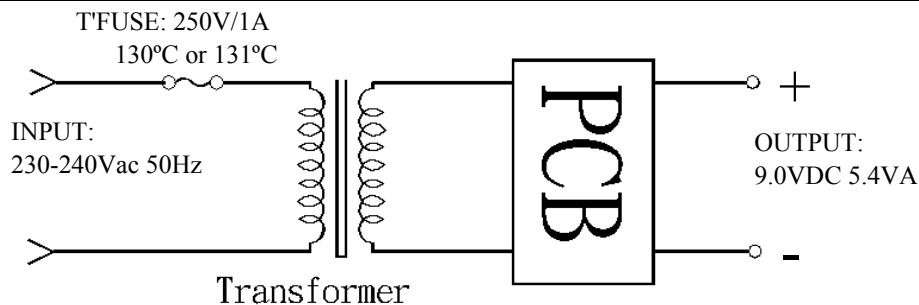
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	76.5*48.5*40.0	mm
Weight	250	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG/2C 80 °C 1.8M LENGTH + 5.5*2.1*12mm (I) DC PLUG**

ELECTRICAL CIRCUIT



TL-E-5.4-18D 41/9

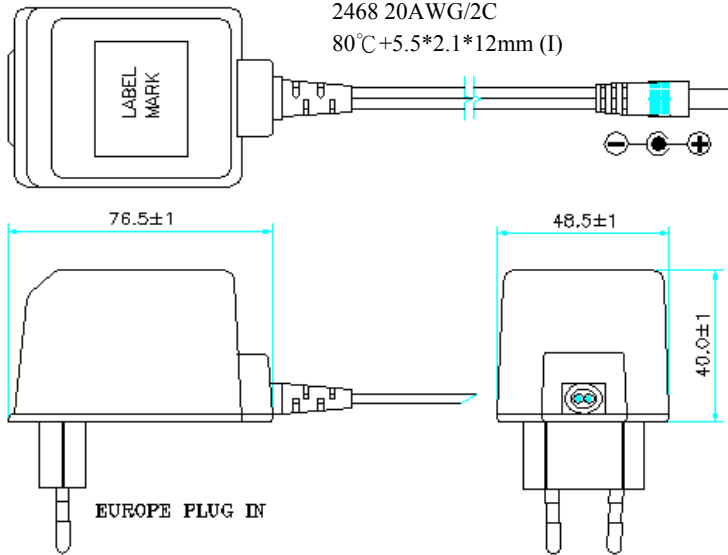
INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **18VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C+5.5*2.1*12mm (I)



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	17	W
Exciting Current With No load	70	mA Max
Exciting Current With Full load	90	mA Max
Output Voltage (DC)	18.0	Volts±5%
Output Current	0.3	Amp
Output Voltage Without Load	23.5	Volts±5%

HI-POT :

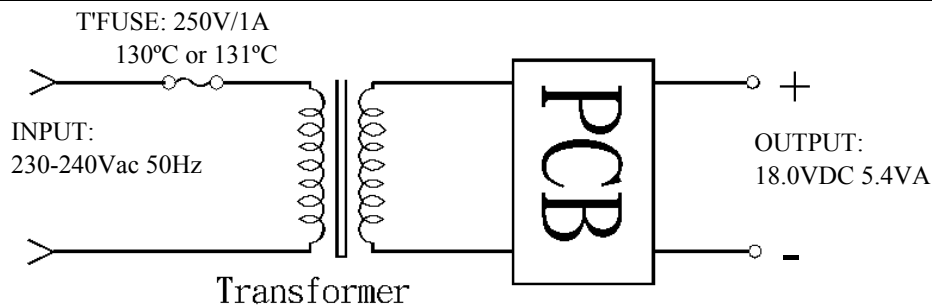
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	76.5*48.5*40.0	mm
Weight	250	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG/2C 80 °C 1.8M LENGTH + 5.5*2.1*12mm (I) DC PLUG**

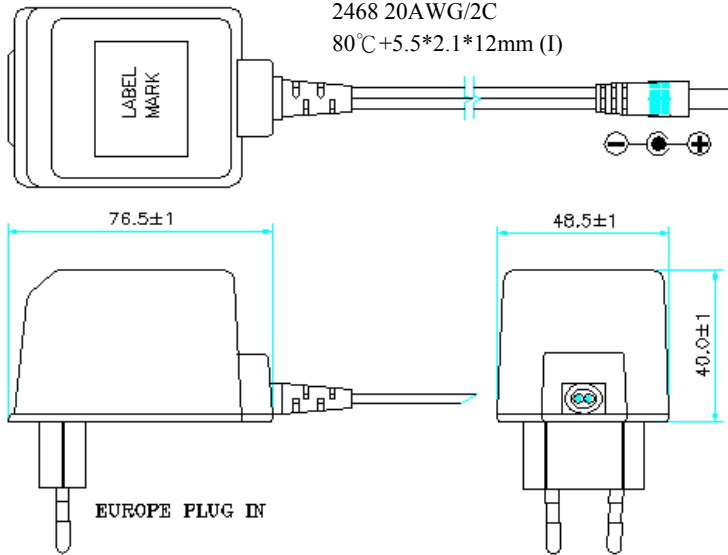
ELECTRICAL CIRCUIT



ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C+5.5*2.1*12mm (I)



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	17	W
Exciting Current With No load	60	mA Max
Exciting Current With Full load	90	mA Max
Output Voltage (DC)	12.0	Volts±5%
Output Current	0.5	Amp
Output Voltage Without Load	18.0	Volts±5%

HI-POT :

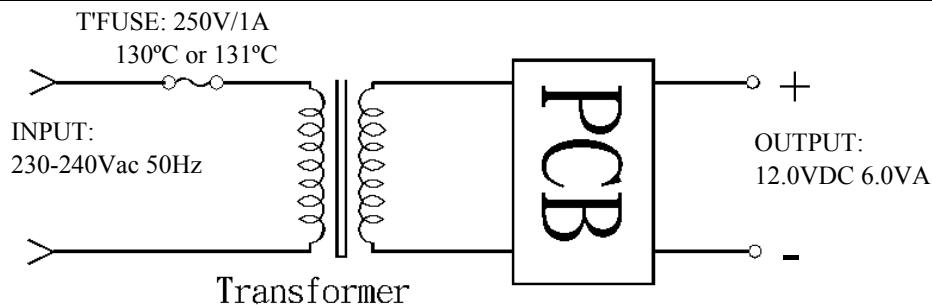
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	76.5*48.5*40.0	mm
Weight	250	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG/2C 80 °C 1.8M LENGTH + 5.5*2.1*12mm (I) DC PLUG**

ELECTRICAL CIRCUIT



TL-E-6.8-4.5D 41/9

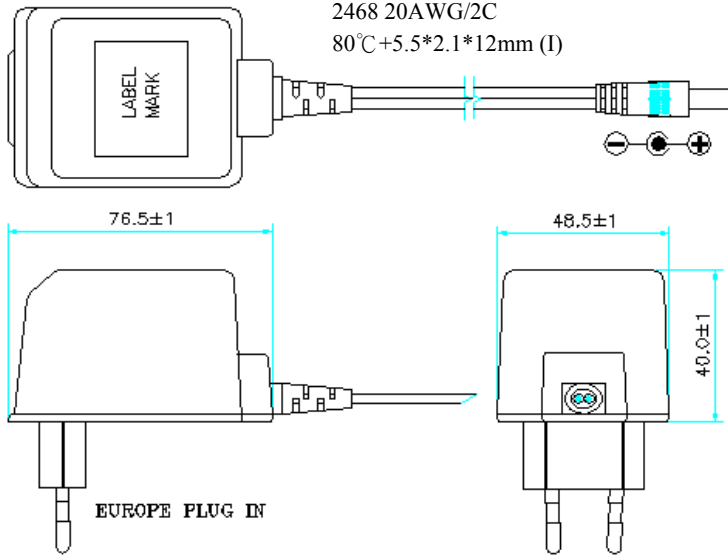
INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **4.5VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C+5.5*2.1*12mm (I)



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	17	W
Exciting Current With No load	70	mA Max
Exciting Current With Full load	90	mA Max
Output Voltage (DC)	4.5	Volts±5%
Output Current	1.5	Amp
Output Voltage Without Load	7.5	Volts±5%

HI-POT :

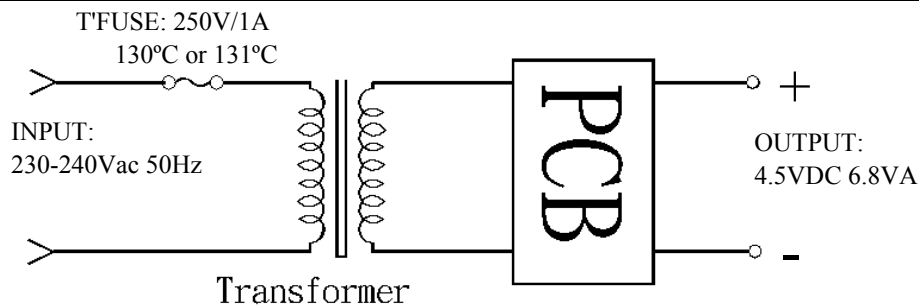
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	76.5*48.5*40.0	mm
Weight	250	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG/2C 80 °C 1.8M LENGTH + 5.5*2.1*12mm (I) DC PLUG**

ELECTRICAL CIRCUIT

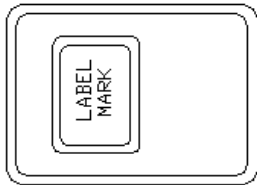


TL-E-8.4-24D 48/9

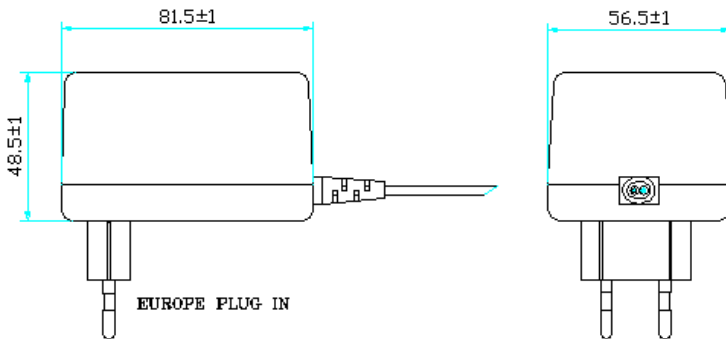
INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **24VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C+45.5*2.1*12mm (I)



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	23	W
Exciting Current With No load	60	mA Max
Exciting Current With Full load	100	mA Max
Output Voltage (DC)	24.0	Volts±5%
Output Current	0.35	Amp
Output Voltage Without Load	34.5	Volts±5%

HI-POT :

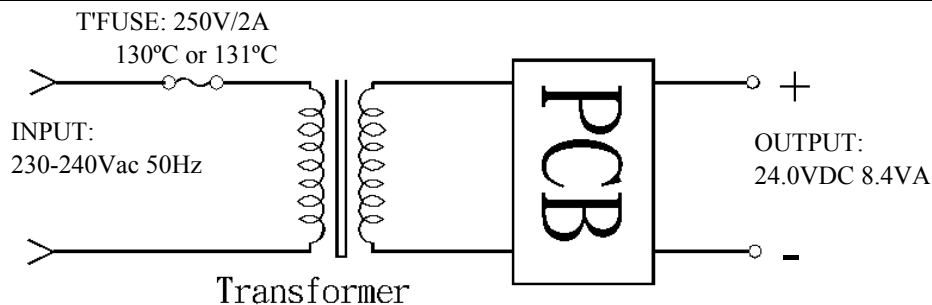
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	81.5*56.5*48.5	mm
Weight	540	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG/2C 80 °C 1.8M LENGTH + 5.5*2.1*12mm (I) DC PLUG**

ELECTRICAL CIRCUIT

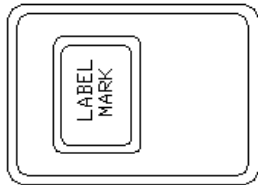


TL-E-9.8-15D 48/9

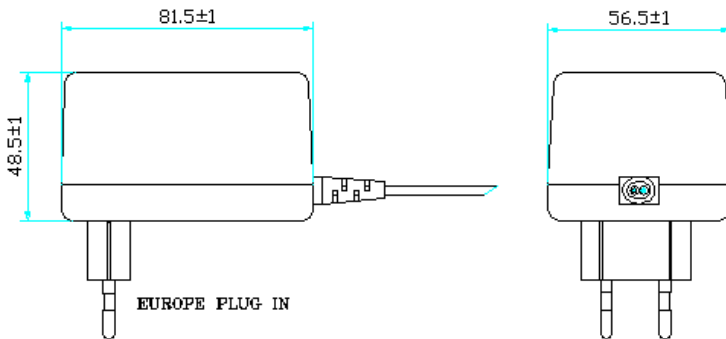
INPUT VOLTAGE **230~240VAC**

OUTPUT VOLTAGE **15VDC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:
2468 20AWG/2C
80°C+45.5*2.1*12mm (I)



ELECTRONICAL SPECIFICATION

Input Voltage	230~240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	25	W
Exciting Current With No load	60	mA Max
Exciting Current With Full load	120	mA Max
Output Voltage (DC)	15.0	Volts±5%
Output Current	0.65	Amp
Output Voltage Without Load	21.0	Volts±5%

HI-POT :

Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	81.5*56.5*48.5	mm
Weight	540	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40 ±2	°C
RELATIVE HUMIDITY	90% RH	

Output Cable: **2468 20AWG/2C 80 °C 1.8M LENGTH + 5.5*2.1*12mm (I) DC PLUG**

ELECTRICAL CIRCUIT

