

KINELEC

PRODUCT GUIDE



POE
POE MULTI OUTPUT
ADAPTERS
SOLAR POWER
DC DC CONVERTERS
DC AC CONVERTERS
ISOLATOR
CABLE TV POWER SUPPLY
CCTV POWER SUPPLY
SMPS
MANY MORE....

KINE SCOPE ELECTRONICS

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Kinelec is one of the leading power supply manufacturer in India. Established in 1991, it gained ISO-9001 certification in 2004. Our product lines include SMPS power supplies, DC-DC / DC-AC / AC-DC / AC-AC Converters , Led Drivers , Led Modules , Battery Chargers , Adapters , Solar Power & POE .

"Total Quality Assurance and Customer Satisfaction" are the central goals of our company. We believe that our industry is one where reliability in long-term use, functionality and cost are all of great importance, but that it is reliability that differentiates the truly superior products. So, every product in the KINELEC range is the result of rigid procedures governing design, design verification test (DVT), design quality test (DQT), good component selection.

Our goal is to offer total solutions that satisfy our customer's requirements. We have earned a good reputation based on the quality, competitive prices and punctual delivery of our products. Currently, we have around 14 distributors and thousands of customers. We have formed long-term associations with most of our customers, working together for many years, developing many treasured relationships.

We have over 4,000 standard models widely used in automation, communication, LED lighting, medical, telecommunication, wireless ,CCTV, cable T.V & cable internet. To meet customers' demands, KINELEC can deliver orders ranging in size from 1 to 16,000 units.

For more customized demands that can't be found in our standard product lines, we also can offer solution to combine your specific requirements into our newly design standard products. Thanks to our extensive library of circuit solutions, we are confident that we can promptly provide satisfied samples for your review and approval.

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Poe 1 connection type t568b and it has a Rc circuit between pin no: 4-5 & 7-8 to Control the rf, disturbance, voltage.

Output - Pin - 4-5 → +
Pin - 7-8 → -

Item Code : KSE-PG 1



Poe 2 connection type t568b and it has not any circuit between pin no: 4-5 & 7-8 to Control the rf, disturbance, voltage.

Output - Pin - 4-5 → +
Pin - 7-8 → -

Item Code : KSE-PG 2



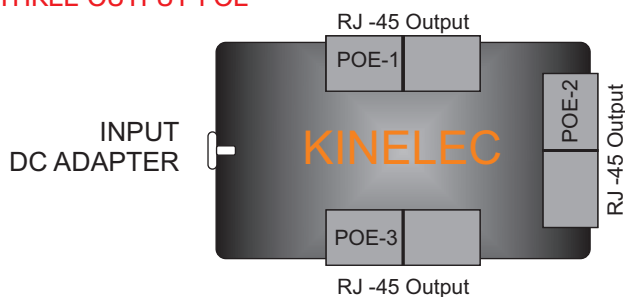
Poe connection type T568b and it has not any circuit between pin no:4-5 & 7-8 to Control the rf, disturbance, voltage.

Output - Pin - 4-5 → +
Pin - 7-8 → -

Item Code : KSE-PG 3

Item Code : KSE-PG 3

THREE OUTPUT POE



Item Code : KSE-PG 4

Multi Output POE

Poe has 3 outputs it can operate 3 devices with single power adapter. Connection type t568b it is pin to pin connected.

Item Code : KSE-PG 4



Item Code : KSE-PG 5

Splitter & Converter RJ 45 connector to DC pin

This splitter is useful to split the Voltage or data if you have common data and Voltage at RJ 45 connector and you want to split Then this splitter is useful.

Item Code : KSE-PG 5

12 watts



Item code : KSE-PG 6
Models Available-14

Universal AC input/Full range

Input **70-305** VAC

Output 3.5-5-6-7.5-9-12-15-18-24-36-48VDC,

Output DC pin

Protections: Short circuit/ OL, OV, CC, CV

Output lead approx 1 mtr

2 pole INDIAN plug

Fully enclosed plastic case

1 year warranty

20 watts



Item code : KSE-PG 7
Models Available-14

Universal AC input/Full range

Input **70-305** VAC

Output 3.5-5-6-7.5-9-12-15-18-24-36-48VDC,

Output DC pin

Protections: Short circuit/ OL, OV, CC, CV

Output lead approx 1 mtr

3 pole INDIAN plug

Fully enclosed plastic case

1 year warranty

25 watts



Item code : KSE-PG 8
Models Available-14

Universal AC input/Full range

Input **70-305** VAC

Output 3.5-5-6-7.5-9-12-15-18-24-36-48VDC,

Output DC pin

Protections: Short circuit/ OL, OV, CC, CV

Input lead approx 1.25 mtrs

Output lead approx 1 mtr

Fully enclosed plastic case

1 year warranty

40 watts



Item code : KSE-PG 9
Models Available-14

Universal AC input/Full range

Input **70-305** VAC

Output 3.5-5-6-7.5-9-12-15-18-24-36-48VDC,

Output DC pin

Protections: Short circuit/ OL, OV, CC, CV

Input lead approx 1.25 mtrs

Output lead approx 1 mtr

Fully enclosed plastic case

1 year warranty



Item Code : KSE-PG 10

Poe Hi-power Injectors

Input voltage **90-305** VAC

Output power 40W

Output voltage available 18-24-36-48-56 VDC

Output connector RJ-45 socket

POE connection type available pin to pin straight connection, straight to cross over, cross over to straight, cross over to cross over.

Models Available-6



Item Code : KSE-PG 11

Poe Hi-power Injectors

Input voltage **90-305** VAC

Output power 60W

Output voltage available 18-24-36-48-56 VDC

Output connector RJ-45 socket

POE connection type available pin to pin straight connection, straight to cross over, cross over to straight, cross over to cross over.

Models Available-6



Item Code : KSE-PG 12

Poe Hi-power Injectors with double outputs

Input voltage **90-305** VAC

Output power 80W

Double output with different type of voltage.

Output voltage available 18-24-36-48-56 VDC

Output connector RJ-45 socket

POE connection type available pin to pin straight connection, straight to cross over, cross over to straight, cross over to cross over.

Models Available-6



Item Code : KSE-PG 13

Poe Hi-power Injectors with double outputs

Input voltage **90-305** VAC

Output power 160W

Double output with different type of voltage.

Output voltage available 18-24-36-48-56 VDC

Output connector RJ-45 socket

POE connection type available pin to pin straight connection, straight to cross over, cross over to straight, cross over to cross over.

Models Available-6

SINGLE OUTPUT POE



Item Code : KSE-PG 14
Models Available-15

This Poe has inbuilt SMPS power supply and the POE connection type t568b parallel connection.

Input **70-305** VAC

Output DC voltage available 5-7.5-9-12-15-18-24-36-48-56 single output.

POE WITH INBUILT SMPS POWER SUPPLY



MULTI OUTPUT POE

Item Code : KSE-PG 15
Models Available-10

Features : Input Voltage Range **90-305V** AC • Input detachable lead computer power cord • Unit has a single SMPS for five POE outputs • Output Voltage available 05-60V DC • Protections: Short circuit, overload, over voltage, CC, CV, isolated output • Desktop model • 1 year warranty

POE WITH INBUILT SMPS POWER SUPPLY



MULTI OUTPUT POE

Item Code : KSE-PG 16
Models Available-10

Features : Input Voltage Range **90-305V** AC • Input detachable lead computer power cord • Unit has a single SMPS for ten POE outputs • Output Voltage available 05-60V DC • Protections: Short circuit, overload, over voltage, CC, CV, isolated output • Fitting 1U rack mounted • 1 year warranty

SINGLE OUTPUT POE



Item Code : KSE-PG 17
Models Available-12

This Poe has inbuilt SMPS based DC-DC converter. POE connection type t568b parallel connection.

Input voltage available 12-56 VDC

Output DC voltage available 5-7.5-9-12-15-18-24-36-48-56. Output - RJ 45 Connector & socket

POE WITH INBUILT DC-DC CONVERTER



MULTI OUTPUT POE

Item Code : KSE-PG 18
Models Available-13

Input voltage 12-56 VDC

Output voltage available
12-15-18-24-36-48-56

Output - RJ 45 Connector &
socket

Features : Unit has a single SMPS based DC-DC converter for five POE outputs. Output Voltage available 05-60 VDC. Protections: Short circuit, overload, over voltage, CC, CV, isolated output • Desktop model • 1 year warranty

POE WITH INBUILT DC-DC CONVERTER



MULTI OUTPUT POE

Item Code : KSE-PG 19
Models Available-13

Input voltage 12-56 VDC

Output voltage available
12-15-18-24-36-48-56.

Output - RJ 45 Connector &
socket

Features : Unit has a single SMPS based DC-DC converter for ten POE outputs. Output Voltage available 05-60 VDC. Protections: Short circuit, overload, over voltage, CC, CV, isolated output • Desktop model • 1 year warranty

Front View



Item Code : KSE-PG 20

Back View



Input voltage **90-305** VAC

Battery voltage 12-24-48

Output voltage available
12-15-18-24-36-48-56

Output - RJ 45 Connector &
socket

Features : This multi output POE provides the uninterruptible five DC output. The unit has inbuilt SMPS based battery charger and DC-DC converter. Desktop model.

Models Available-08

Front View



Item Code : KSE-PG 21

Back View



Input voltage **90-305** VAC

Battery voltage 24-48

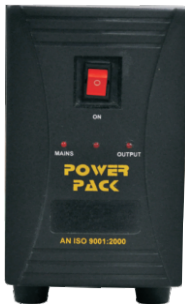
Output voltage available
12-15-18-24-36-48-56

Output - RJ 45 Connector &
socket

Features : This multi output POE provides the uninterruptible ten DC output. The unit has inbuilt battery charger and DC-DC converter. Desktop model & 1 u rack mountable.

Models Available-08

12 VDC BATTERY
INBUILT



Output DC Pin

Models Available-8

DC UPS

Item Code : KSE-PG 22

It is a AC-DC, DC-DC online DC-DC uninterruptible single output power supply it works like a online DC UPS to operate the wireless, switch, hub, routers, media converters etc.

Input voltage 90-305 VAC

Inbuilt Battery voltage 12-24

Output voltage available

3.5-5-7.5-9-12-15-18-24-36-48-56



Front View

Item Code : KSE-PG 23

Models Available-10

DC OUTPUT
CONNECTOR

DC UPS WITH MULTI OUTPUTS

Back View



BATTERY INPUT

220VAC
INPUT

DC UPS

It is a AC-DC, DC-DC online DC-DC uninterruptible multi output power supply it works like a online DC UPS to operate the wireless, switch, hub, routers, media converters etc.

Features :

The supply has inbuilt SMPS based battery charger and DC-DC converter

Protections : overload, over voltage, short circuit, voltage foldback,

Input voltage 90-305 VAC

Battery voltage 12-24-48

Output voltage available
12-15-18-24-36-48-56

Maximum Outputs 3

The backup time is according to battery capacity 3-15 hours



Front View

Item Code : KSE-PG 24

Models Available-10

DC OUTPUT
CONNECTOR

DC UPS WITH MULTI OUTPUTS

Back View



BATTERY INPUT

220VAC
INPUT

DC UPS

It is a AC-DC, DC-DC online DC-DC uninterruptible multi output power supply it works like a online DC UPS to operate the wireless, switch, hub, routers, media converters etc.

Features :

The supply has inbuilt SMPS based battery charger and DC-DC converter

Protections : overload, over voltage, short circuit, voltage foldback,

Input voltage 90-305 VAC

Battery voltage 12-24-48

Output voltage available
12-15-18-24-36-48-56

Maximum Outputs 7

The backup time is according to battery capacity 3-15 hours

This solar power based converter is very useful for HI-power cut areas or where power is not available.

It is a solar power based DC-DC converter with inbuilt SMPS based battery charger with single output power supply, it works like a online DC UPS to operate the wireless, RF links, switch, hub, routers, media converters etc.

Battery voltage 12-24

Output voltage available

3.5-5-7.5-9-12-15-18-24

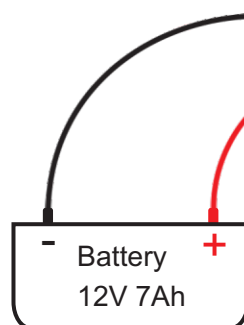
36-48-56

DC UPS



SOLAR PANEL

Power From Solar Panel



Battery
12V 7Ah



OUTPUT
24 VDC

OUTPUT DC PIN

Uninterruptible
Output



Wireless Link & Router

Item Code : KSE-PG 26
Models Available-10

This solar power based converter is very useful for HI-power cut areas or where power is not available.

It is a solar power based DC-DC converter with inbuilt SMPS based battery charger with **multi outputs** power supply, it works like a online DC UPS to operate the wireless, RF links, switch, hub, routers, media converters etc.

Battery voltage 12-24-48

Output voltage available

3.5-5-7.5-9-12-15-18-24

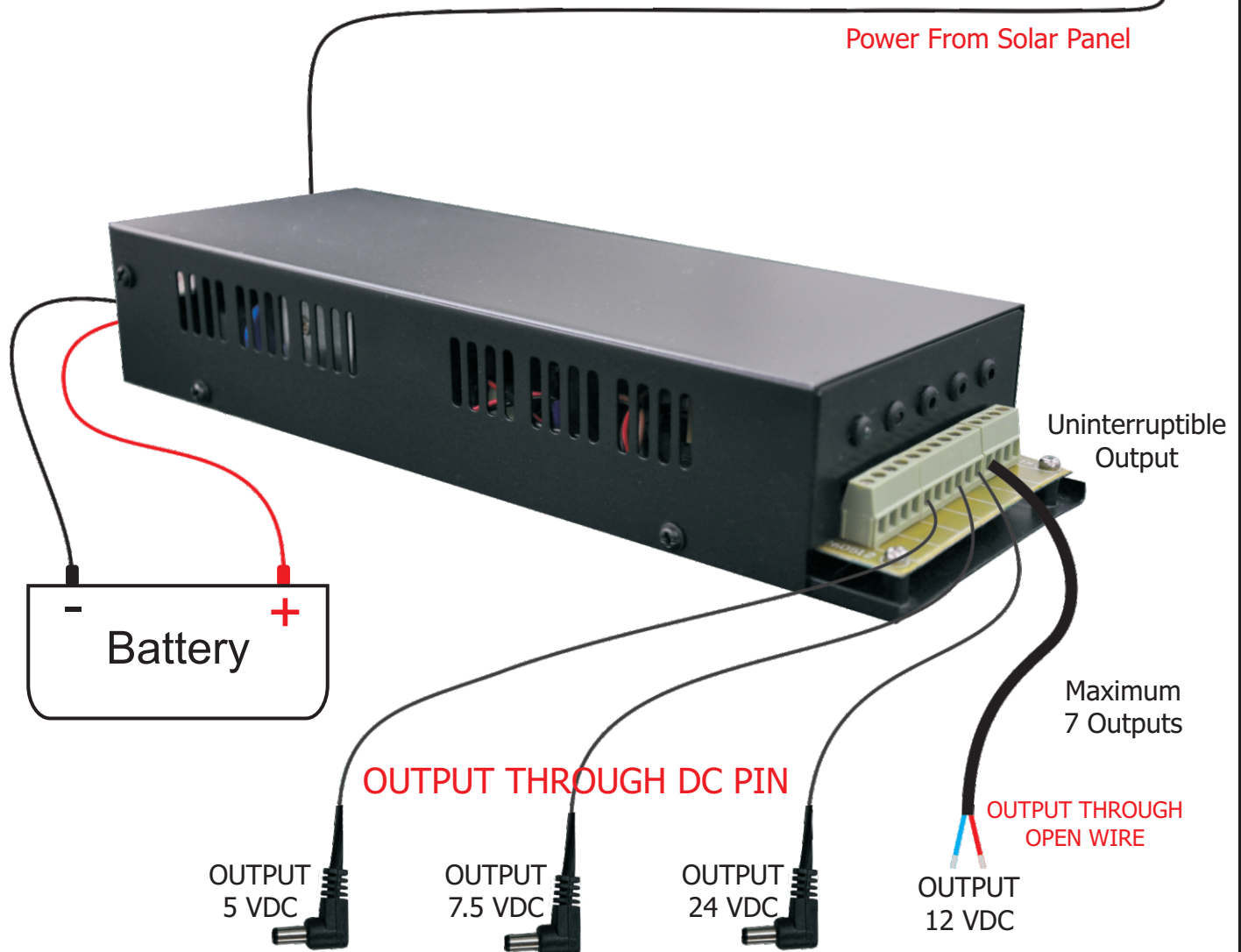
36-48-56

DC UPS



SOLAR PANEL

Power From Solar Panel



OUTPUT THROUGH DC PIN

OUTPUT
5 VDC

OUTPUT
7.5 VDC

OUTPUT
24 VDC

OUTPUT
12 VDC

OUTPUT THROUGH
OPEN WIRE

Output To Switch, Hub, Wireless, Routers, Media Converters Etc.

Item Code : KSE-PG 27

Models Available-10



Item Code : KSE-PG 28
Models Available-10

-48 VDC SMPS power supplies - 50W
Input **70-305** VAC
Output -48 VDC 1Am
CC, CV, No load power consumption<0.3W
Protections: Short circuit/ OL/ OV
Input lead approx 1.25 mtrs
Output lead approx 1.25 mtrs
Fully enclosed plastic case
1 year warranty



Item Code : KSE-PG 29
Models Available-8

-48 VDC SMPS power supplies - 100W
Input **90-305** VAC
Output -48 VDC 2Am
CC, CV, No load power consumption<0.3W
Protections: Short circuit/ OV/ OL/ fold back
Input 2 pole INDIAN plug with 1.25 mtrs wire
Output 2 pin connector
Desktop model metal sheet body
1 year warranty



Item Code : KSE-PG 30
Models Available-10

-48 VDC SMPS power supplies - 150W
Input **70-305** VAC
Output -48 VDC 3Am
CC, CV, No load power consumption<0.3W
Protections: Short circuit/ OV/ OL/ fold back
Input 2 pole INDIAN plug with 1.25 mtrs wire
Output 2 pin connector
Desktop model metal sheet body
1 year warranty



Item Code : KSE-PG 31
Models Available-8

-48 VDC SMPS power supplies - 200-500W
Input **70-305** VAC
Output -48 VDC
CC, CV, No load power consumption<0.3W
Protections: Short circuit/ OV/ OL/ fold back
Input 2 pole INDIAN plug with 1.25 mtrs wire
Output 2 pin connector
Desktop model metal sheet body
1 year warranty

SINGLE OUTPUT



OUTPUT
DC PIN

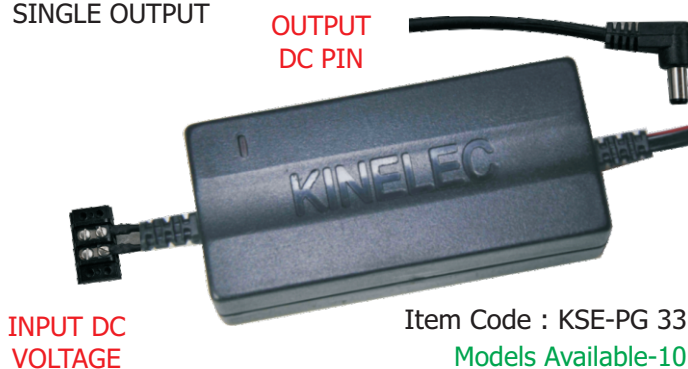
Item Code : KSE-PG 32
Models Available-10

Features : It is a single SMPS based DC-DC converter with single DC output pin to operate the wireless, switch, hub, routers, media converters etc. Protections: Short circuit, overload, over voltage, CC, CV, isolated output, 1 year warranty.

Input voltage 12-56 VDC

Output voltage available
3.2-5-7.5-9-12-15-18-24-36-48-56
Output DC pin.

SINGLE OUTPUT



OUTPUT
DC PIN

INPUT DC
VOLTAGE

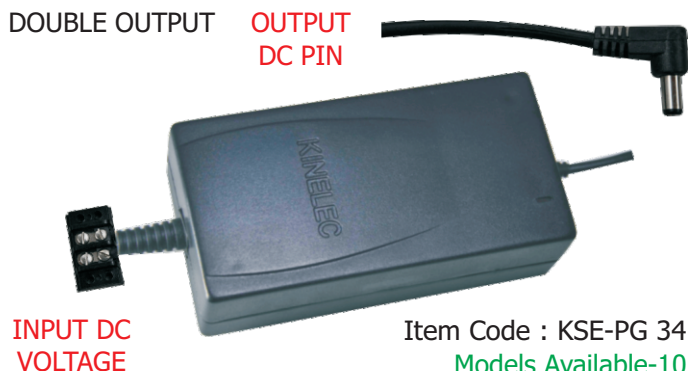
Item Code : KSE-PG 33
Models Available-10

Features : It is a single SMPS based DC-DC converter with single DC output pin to operate the wireless, switch, hub, routers, media converters etc. Protections: Short circuit, overload, over voltage, CC, CV, isolated output, 1 year warranty.

Input voltage 12-56 VDC

Output voltage available
3.2-5-7.5-9-12-15-18-24-36-48-56
Output DC pin.

DOUBLE OUTPUT



OUTPUT
DC PIN

INPUT DC
VOLTAGE

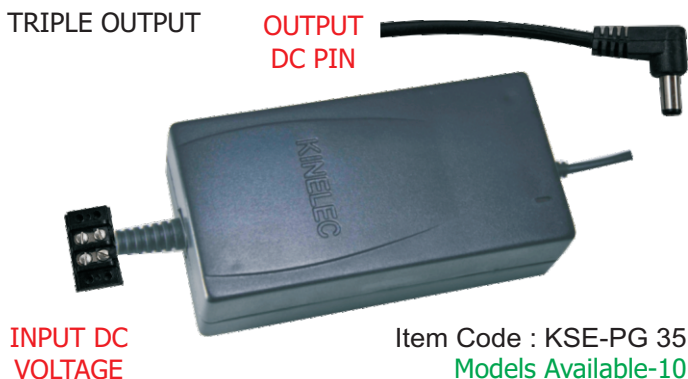
Item Code : KSE-PG 34
Models Available-10

Features : It is a single SMPS based DC-DC converter with double DC output pin to operate the wireless, switch, hub, routers, media converters etc. Protections: Short circuit, overload, over voltage, CC, CV, isolated output, 1 year warranty.

Input voltage 12-56 VDC

Output voltage available
3.2-5-7.5-9-12-15-18-24-36-48-56
You can take any double outputs of the above.

TRIPLE OUTPUT



OUTPUT
DC PIN

INPUT DC
VOLTAGE

Item Code : KSE-PG 35
Models Available-10

Features : It is a single SMPS based DC-DC converter with triple DC output pin to operate the wireless, switch, hub, routers, media converters etc. Protections: Short circuit, overload, over voltage, CC, CV, isolated output, 1 year warranty.

Input voltage 12-56 VDC

Output voltage available
3.2-5-7.5-9-12-15-18-24-36-48-56
You can take any three outputs of the above.

Maximum 3 outputs



DC OUTPUT
CONNECTOR

Item Code : KSE-PG 36
Models Available-10

Features : It is a single SMPS based DC-DC converter with multi DC outputs to operate the wireless, switch, hub, routers, media converters etc. Protections: Short circuit, overload, over voltage, CC, CV, isolated output, 1 year warranty.

Input voltage 12-56 VDC

Output voltage available

3.2-5-6-7.5-9-12-15-18-24-36-48-56

You can take any three outputs of the above.

Maximum 3 outputs.

Maximum 7 outputs



DC OUTPUT
CONNECTOR

Item Code : KSE-PG 37
Models Available-10

Features : It is a single SMPS based DC-DC converter with multi DC outputs to operate the wireless, switch, hub, routers, media converters etc. Protections: Short circuit, overload, over voltage, CC, CV, isolated output, 1 year warranty.

Input voltage 24-56 VDC

Output voltage available

3.2-5-6-7.5-9-12-15-18-24-36-48-56

You can take any seven outputs of the above.

Maximum 7 outputs.

High power DC-DC converter to operate around 5-10 devices.
60 watts



Item Code : KSE-PG 38
Models Available-10

Features : It is a single SMPS based DC-DC converter with single hi-power DC output to operate the wireless, switch, hub, routers, media converters etc. Protections: Short circuit, overload, over voltage, CC, CV, isolated output, 1 year warranty.

Input voltage 12-56 VDC

Output voltage available

12-15-18-24-36-48-56

Output connector.

High power DC-DC converter to operate around 5-10 devices.
120 watts



Item Code : KSE-PG 39
Models Available-10

Features : It is a single SMPS based DC-DC converter with single hi-power DC output to operate the wireless, switch, hub, routers, media converters etc. Protections: Short circuit, overload, over voltage, CC, CV, isolated output, 1 year warranty.

Input voltage 24-56 VDC

Output voltage available

12-15-18-24-36-48-56

Output connector.

To operate the wireless,
RF links, switch, hub,
Routers,
media converters etc.

DC-AC CONVERTER-18 WATTS



Input Voltage Range 12-48 VDC

Output available 110-230 VAC 50 Hz 18 watts

Protections:

Short circuit, overload, Over voltage,
auto reset, Battery Reverse protection

Item Code : KSE-PG 40
Models Available-7

DC-AC CONVERTER-100-500 WATTS



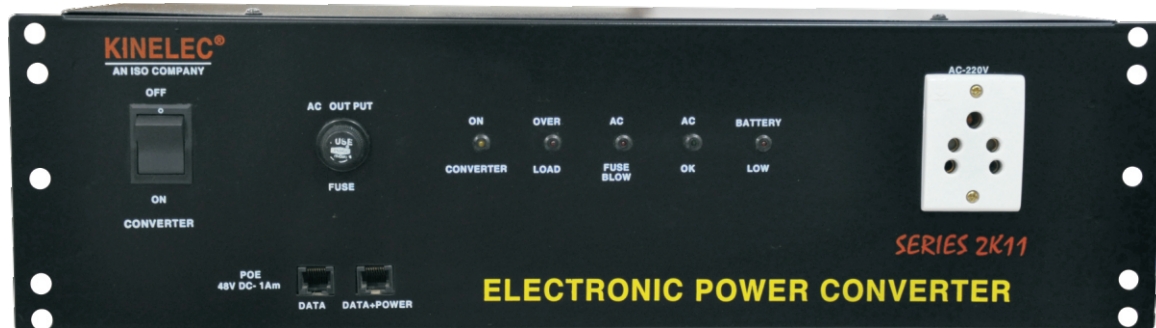
Input Voltage Range 12-48 VDC

Output available 110-230 VAC 50 Hz

Protections: Short circuit/ overload/OV
Battery Low Cut-off, all auto reset,
Battery reverse protection
1 year warranty
Also available in U Racks

Item Code : KSE-PG 41
Models Available-7

FRONT VIEW



BACK VIEW



DC to AC converter 19 inches U rack mountable

Features :

Input Voltage Range 24-48VDC

Output available **110-230** VAC 50 Hz

Output power available 200-600 watts

available in 2U-3U rack fitting.

Also available in desktop models

At front it has a 48V 1Am POE inbuilt

1 year warranty

Protections: Short circuit, overload, OV, fuse
Battery protections: MCB, Battery reverse protection with led indication,
Battery Low Cut-off with auto reset

Item Code : KSE-PG 42

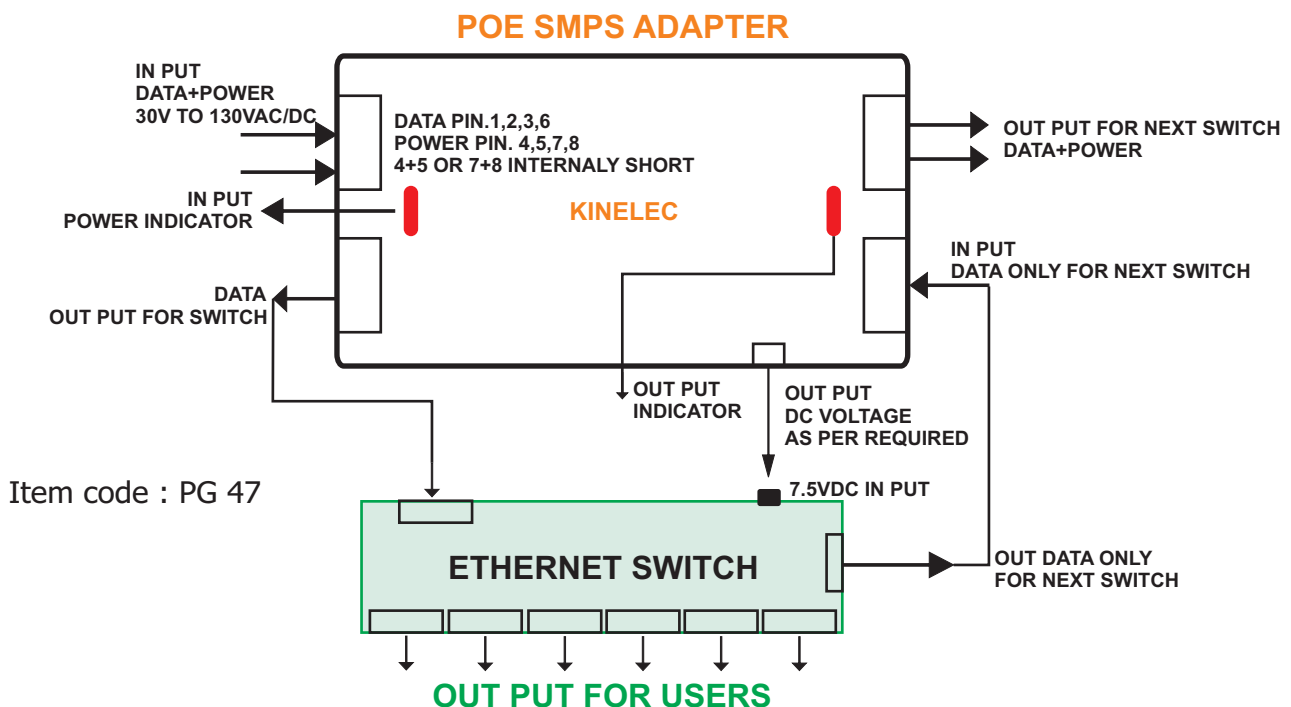


Features :

- Input Voltage Range 30-130VAC/DC
- Output available 5-7.5-9-12 VDC
- Protections: Short circuit, overload, over voltage, CC, CV, isolated output
- Output lead with Dc pin as required
- Rugged Plastic Body
- 1 year warranty
- Dimension 86 x 49 x 39 mm (L- W - H)
Wt. 128 gms. (Approx)

RJ 45 SOCKET

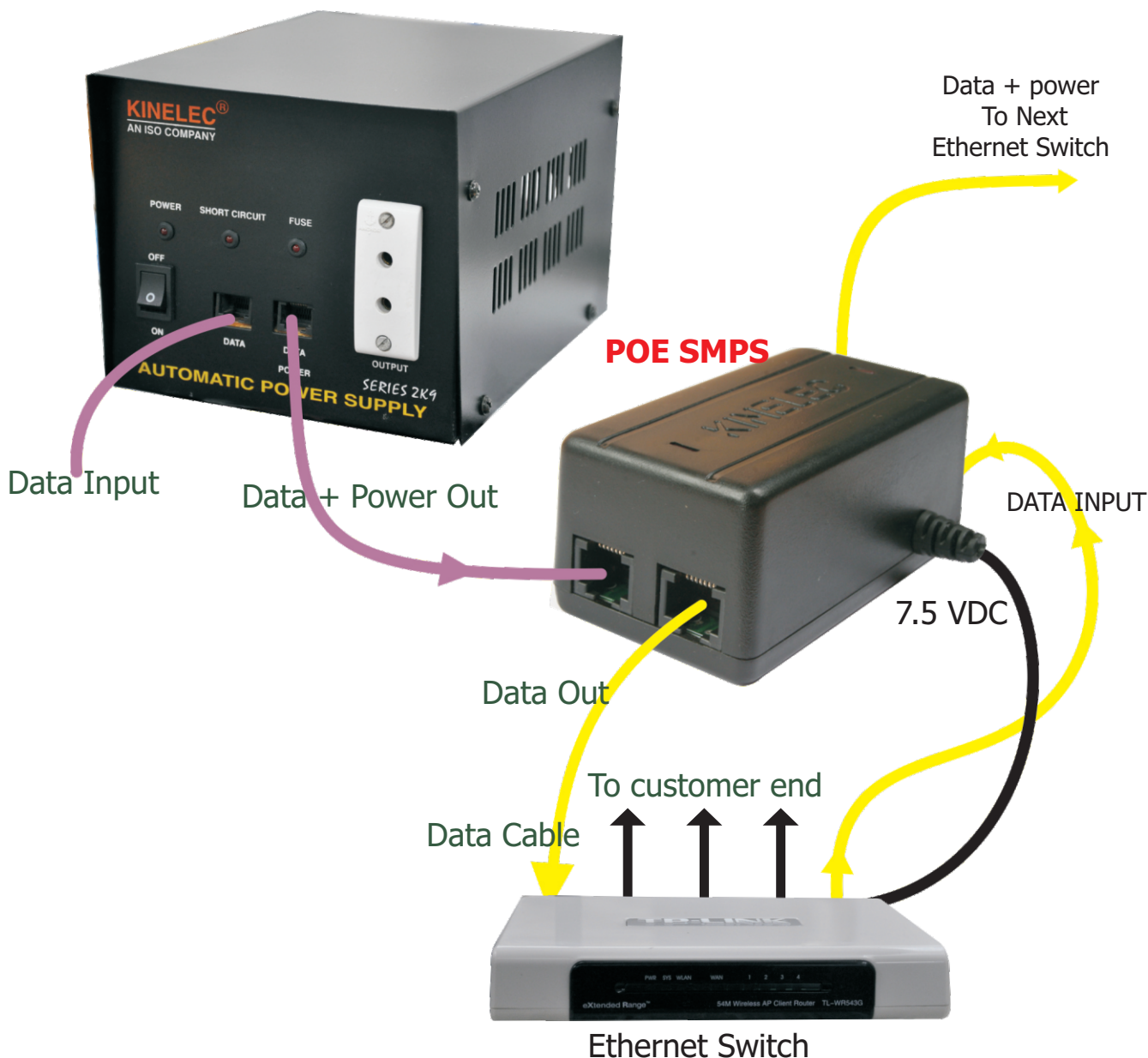
POE SMPS ADAPTER



This POE SMPS adapter is very useful for networking as if you want to distribute some connections indoor or outdoor, you can use this device. By using this adapter you can save the cost of power cable and human labour because the power can be transfer through the same data cable. You don't need to use extra power cable to run this SMPS. For transmitting power, it uses two pair pin configuration (4,5) (7,8). This device can be operate by the both (AC/DC) power source.

Models Available-8

Install Broadband Connections Without Power Cable- Power On Data Cable.



This POE SMPS adapter is very useful for networking as if you want to distribute some connections indoor or outdoor, you can use this device. By using this adapter you can save the cost of power cable and human labour because the power can be transfer through the same data cable. You don't need to use extra power cable to run this SMPS. For transfer the power, it uses two pair pin configuration (4,5) (7,8). This device can be operate by the both (AC/DC) power source.

Item code : KSE-PG 48

Models Available-4



Item code : KSE-PG 43
Models Available-8

Input **30-130** VAC

Output 3.5-5-6-7.5-9-12 VDC DC pin 5.5 mm

To operate the switch, hub, routers, media converter etc.

Protections: Short circuit/ OL, OV, CC, CV

Input lead approx 10 inches

Output lead approx 10 inches

1 year warranty



Item code : KSE-PG 44
Models Available-8

Input **70-300** VAC

Output 3.5-5-6-7.5-9-12 VDC DC pin 5.5 mm

To operate the switch, hub, routers, media converter etc.

Protections: Short circuit/ OL, OV, CC, CV

Input lead approx 10 inches

Output lead approx 10 inches

1 year warranty

Water proof SMPS

This water proof SMPS is made to bear the heavy rainfall, snowfall and moisture.



Item code : KSE-PG 45
Models Available-8

Input **70-300** VAC

Output 3.5-5-6-7.5-9-12 VDC DC pin 5.5 mm

To operate the switch, hub, routers, media converter etc.

Protections: Short circuit/ OL, OV, CC, CV

Input lead approx 10 inches

Output lead approx 10 inches

1 year warranty

Spl. Model: **HEAVY** duty SMPS



Item code : KSE-PG 46
Models Available-8

Input **70-300** VAC

Output 3.5-5-6-7.5-9-12 VDC DC pin 5.5 mm

To operate the switch, hub, routers, media converter etc.

Protections: Short circuit/ OL, OV, CC, CV

Input lead approx 10 inches

Output lead approx 10 inches

1 year warranty



Item Code : KSE-PG 49
Models Available-6

FEATURES

This power supply is with AVR, short circuit protection, overload, over voltage & fuse all protections are with buzzer & LED indicators.

Rotary switch to select the output voltage, power on-off switch, RF connector, power strip on back side for output of the power supply.

Input Voltage
120-270VAC

Output Voltage
85, 100, 115, 130, 150 VAC

Rated Current
10-15 Amp



Item Code : KSE-PG 50
Models Available-6

FEATURES

This power supply is with short circuit protection, overload, over voltage, fuse & buzzer.

LED Indications power on, short circuit & fuse.

Output available on 2 pin electrical socket and by POE-RJ 45 connector.

Fix single output.

Input Voltage
220VAC

Output Voltage
90, 130, 150 VAC any single output

Rated Current
2-3-6 Amp



Item Code : KSE-PG 51
Models Available-6

FEATURES

This power supply is with AVR, short circuit protection, overload, over voltage & fuse all protections are with buzzer & LED indicators.

Rotary switch to select the output voltage, power on-off switch, RF connector, power strip on back side for output of the power supply.

Input Voltage
120-270VAC

Output Voltage
60, 70, 80, 90

Rated Current
10-15 Amp



Item Code : KSE-PG 52
Models Available-6

FEATURES

This power supply is with short circuit protection, overload, over voltage, fuse & buzzer.

LED Indications power on, short circuit & fuse.

Output available on 2 pin electrical socket and by POE-RJ 45 connector.

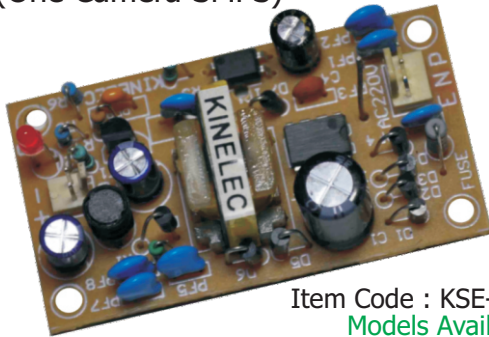
Fix single output.

Input Voltage
220VAC

Output Voltage
90 VAC any single output

Rated Current
2-3-6 Amp

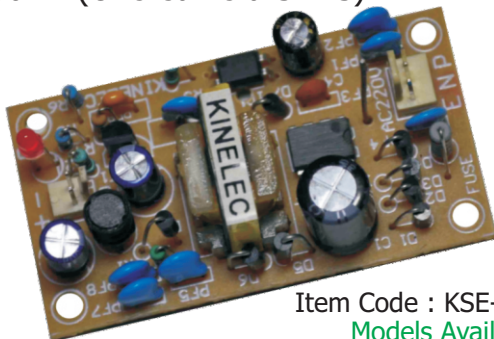
24-IR (One Camera-SMPS)



Item Code : KSE-PG 54
Models Available-4

Universal AC input/Full range
Input **70-305** VAC
Output 12 VDC, CC, CV,
No load power consumption<0.3W
Protections: Short circuit/ OL/ OV
Open card type
1 year warranty

24-32-36-IR (One Camera-SMPS)



Item Code : KSE-PG 55
Models Available-4

Universal AC input/Full range
Input **70-305** VAC
Output 12 VDC, CC, CV
No load power consumption<0.3W
Protections: Short circuit/ OL/ OV
Open card type
1 year warranty

24-32-36-IR (One Camera-SMPS)



Item Code : KSE-PG 56
Models Available-4

Universal AC input/Full range
Input **70-305** VAC
Output 12 VDC CC, CV
No load power consumption<0.3W
Protections: Short circuit/ OL/ OV
Input 2 pole INDIAN PLUG
Output lead approx 1.25 mtrs
Fully enclosed plastic case
1 year warranty

24-32-IR (Two Camera-SMPS)



Item Code : KSE-PG 57
Models Available-4

Universal AC input/Full range
Input **70-305** VAC
Output 12 VDC CC, CV
No load power consumption<0.3W
Protections: Short circuit/ OL/ OV
Input 2 pole INDIAN PLUG
Output lead approx 1.25 mtrs
Fully enclosed plastic case
1 year warranty

24-32-36-IR (Three Camera-SMPS)



Item Code : KSE-PG 58
Models Available-4

Universal AC input/Full range
Input **70-305** VAC
Output 12 VDC CC, CV
No load power consumption < 0.3W
Protections: Short circuit/ OL/ OV
Input lead approx 10 inches
Output lead approx 10 inches
Fully enclosed plastic case
1 year warranty

24-32-36-IR (Four Camera-SMPS)



Item Code : KSE-PG 59
Models Available-4

Universal AC input/Full range
Input **70-305** VAC
Output 12 VDC CC, CV
No load power consumption < 0.3W
Protections: Short circuit/ OL/ OV
Input lead approx 10 inches
Output lead approx 10 inches
Fully enclosed plastic case
1 year warranty

24-32-36-IR (Four to Eight Camera-SMPS)



Item Code : KSE-PG 60
Models Available-4

Universal AC input/Full range
Input **70-305** VAC
Output 12 VDC CC, CV
No load power consumption < 0.4W
Protections: Short circuit/ OL/ OV
Input 2 pin connector
Output 2 pin connector
Metal sheet case
1 year warranty

24-32-36-IR (Four to Eight Camera-SMPS)



Item Code : KSE-PG 61
Models Available-4

Universal AC input/Full range
Input **70-305** VAC
Output 12 VDC CC, CV
No load power consumption < 0.5W
Protections: Short circuit/ OL/ OV
Input 2 pole INDIAN plug with 1.25 mtrs wire
Output 2 pin connector
Desktop model metal sheet case
1 year warranty

24-32-36-IR (Eight to Twelve Camera-SMPS)



Item Code : KSE-PG 62
Models Available-4

Universal AC input/Full range

Input **70-305** VAC

Output 12 VDC CC, CV

No load power consumption<0.5W

Protections: Short circuit/ OL/ OV

Input 2 pole INDIAN plug with 1.25 mtrs wire

Output 2 pin connector

Desktop model metal sheet case

1 year warranty

24-32-36-IR (Eight to Sixteen Camera-SMPS)



Item Code : KSE-PG 63
Models Available-4

Universal AC input/Full range

Input **70-305** VAC

Output 12 VDC CC, CV

No load power consumption<0.5W

Protections: Short circuit/ OL/ OV

Input 2 pole INDIAN plug with 1.25 mtrs wire

Output 2 pin connector

Desktop model metal sheet case

1 year warranty

24-32-36-IR (Twelve to Twenty four Camera-SMPS)



Item Code : KSE-PG 64
Models Available-4

Universal AC input/Full range

Input **70-305** VAC

Output 12 VDC CC, CV

No load power consumption<0.5W

Protections: Short circuit/ OL/ OV

Input 2 pole INDIAN plug with 1.25 mtrs wire

Output 2 pin connector

Desktop model metal sheet case

1 year warranty

24-32-36-IR (Twenty Four to Thirty Two Camera-SMPS)



Item Code : KSE-PG 65
Models Available-4

Universal AC input/Full range

Input **70-305** VAC

Output 12 VDC CC, CV

No load power consumption<0.5W

Protections: Short circuit/ OL/ OV

Input 2 pole INDIAN plug with 1.25 mtrs wire

Output 2 pin connector

Desktop model metal sheet case

1 year warranty

SMPS Power Supply



Item Code : KSE-PG 66
Models Available-20

SMPS power supplies - 60W

Input **85-305** VAC

Output 12, 18, 24, 48 VDC CC, CV

5 Amp

Protections: Short circuit/ OL/ OV

Input 2 pole INDIAN plug with 1.25 mtrs wire

Output 2 pin connector

Desktop model metal sheet case

1 year warranty

HI-power SMPS



Item Code : KSE-PG 67
Models Available-20

SMPS power supplies - 120W

Input **85-305** VAC

Output 12, 18, 24, 48 VDC CC, CV

12 Amp

Protections: Short circuit/ OL/ OV

Input 2 pole INDIAN plug with 1.25 mtrs wire

Output 2 pin connector

Desktop model metal sheet case

1 year warranty

HI-power SMPS



Item Code : KSE-PG 68
Models Available-20

SMPS power supplies - 250W

Input **85-305** VAC

Output 12, 18, 24, 48 VDC CC, CV

20 Amp

Protections: Short circuit/ OL/ OV

Input 2 pole INDIAN plug with 1.25 mtrs wire

Output 2 pin connector

Desktop model metal sheet case

1 year warranty

HI-power SMPS



Item Code : KSE-PG 69
Models Available-20

SMPS power supplies - 500W

Input **85-305** VAC

Output 12, 18, 24, 48 VDC CC, CV

40 Amp

Protections: Short circuit/ OL/ OV

Input 2 pole INDIAN plug with 1.25 mtrs wire

Output 2 pin connector

Desktop model metal sheet case

1 year warranty

DC UPS

It is a AC-DC, DC-DC online DC uninterruptible single output power supply, it works like a online DC UPS to operate the wireless, RF links, switch, hub, routers, media converters etc.

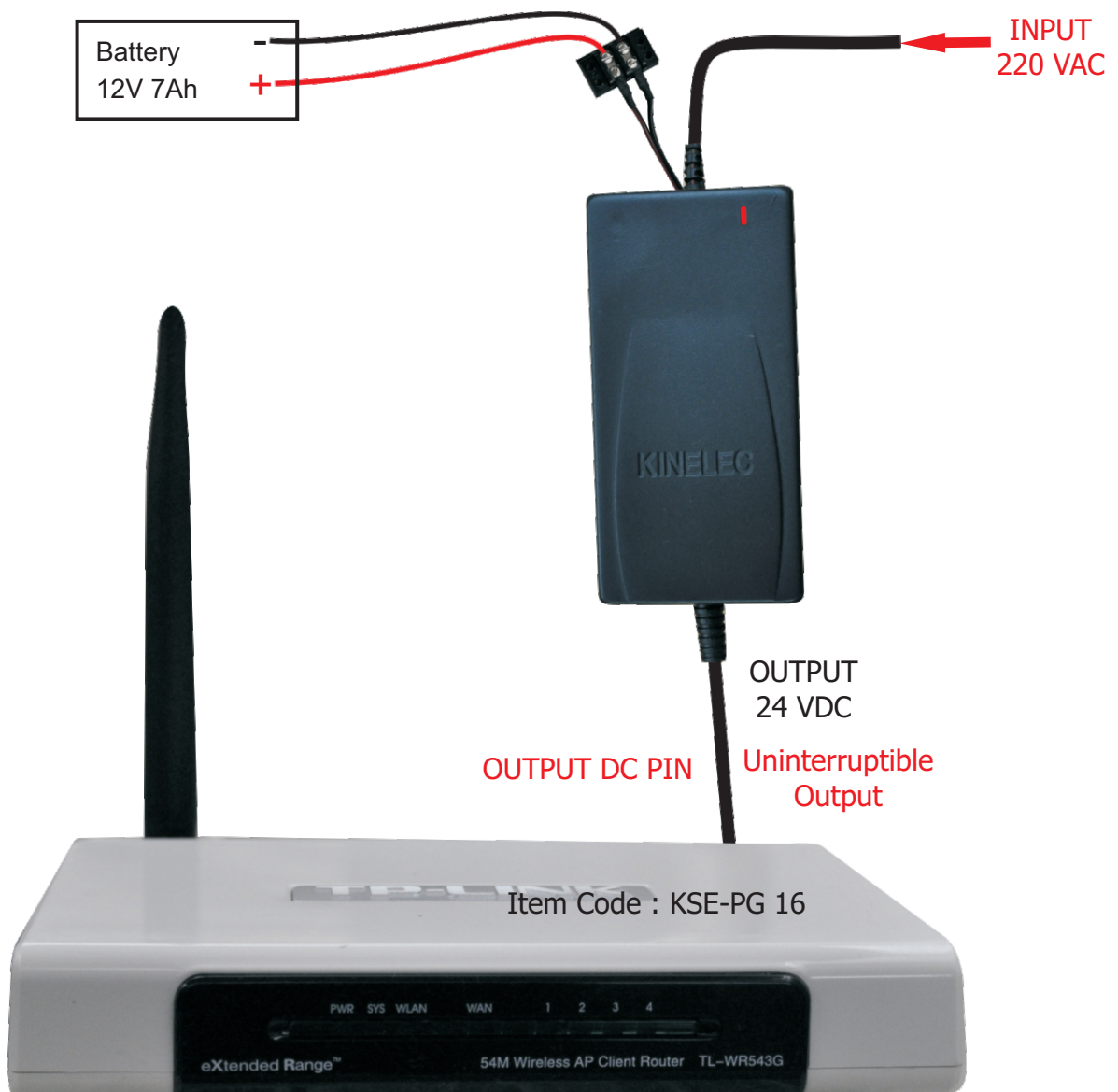
The unit has inbuilt SMPS based battery charger and DC-DC converter.

Input voltage 90-305 VAC

Battery voltage 12-24

Output voltage available

3.5-5-7.5-9-12-15-18-24-36-48-56



Wireless Link & Router

Item Code : KSE-PG 25
Models Available-10

Uninterruptible Power Supply

It Works Like A UPS

Save Battery

Save Electricity

Save Money



Input Voltage
120-270VAC

Output Voltage
60, 65, 70, 75, 80, 90

Rated Current
6-10 Amp

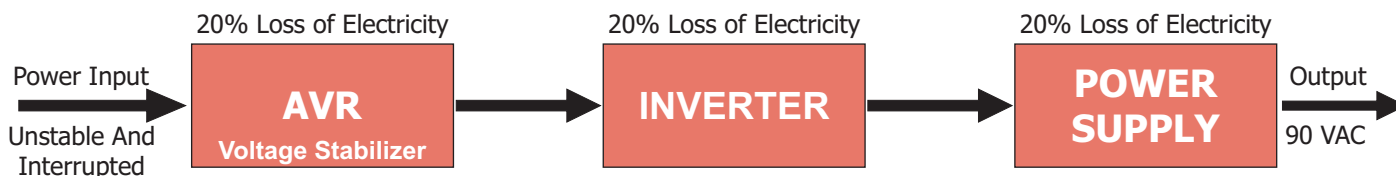
Item Code : KSE-PG 53

Models Available-10

Features :

This power supply has **Inbuilt Inverter** with AVR, short circuit protection, over load, over voltage & fuse, all protections are with buzzer & LED indicators, even after power failure, the output remains continue. Rottery switch to select the output voltage, power on-off switch, RF connector.

In older system, we are using **AVR+INVERTER+POWER SUPPLY**. So we are using three equipments to drive a cable TV line, every equipment has a transformer inside, if every unit is of good quality, then it will give 80% efficiency so each unit is wasting 20% of electricity, which means $20\% \times 3 = 60\%$ wasting of electricity. In this new unit we have used only 1 transformer, so wastage is very less.

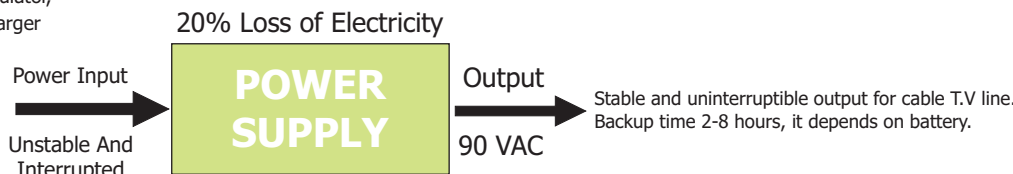


It Is An Old System With Low Efficiency & HI Electricity Bill

This new system has inbuilt automatic voltage regulator, inverter (UPS), cable T.V power supply, battery charger for all function using only one transformer.

Technical features :

- Inbuilt battery charger with boost buck charging
- Battery low cut-off
- Battery reverse protection
- Over load protection
- Short circuit protection
- AVR
- All functions with LED indications & buzzer.
- All functions are auto reset.



New System With HI- Efficiency And Low Electricity Bill

KINELEC

Guide



BROADBAND POWER SUPPLY



SOLAR POWER



DC DC CONVERTER



ISOLATOR



HI-POWER INJECTOR POE



POE-MULTI OUTPUT



MULTI OUTPUT DC DC CONVERTER



HI-POWER SMPS



DC AC CONVERTER

KINE SCOPE ELECTRONICS

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