

Voltage Booster SUT Series(SUT1224-10)

Convert the DC Power from 12V to 24V 10A



• Description

The product can convert 12VDC of automobile to 24VDC, and its output rated current is 10A.

Appliance in automobile whose service power is less than 240W, and the voltage is 24VDC can be used by the product.

• Features

- 100% New components used
- Real power
- Cooling fan control
- Dual color LED indicate the power & failure status

• Specifications

Model	SUT1224-10
Input Voltage	12V
Output Voltage	24V
Output Current	10A
DC Input Voltage Range	10-16VDC
Rated Power	240W
Max. Power	264W
The Lowest Input Voltage	DC10V+0.5V
The Highest Output Voltage	DC32V+0.5V
The Rated Output Voltage	DC24V+10%
Working Temperature	50P ±20%
Measurement	12.7*9.1*4.7cm
N.W.	0.4Kg
Packing	50pcs
Safety&EMC	The EMC Directive 2014/30/EU EN61000-6-3:2007+A1:2011,EN61000-6-1:2007 The LVD Directive 2014/35/EU EN60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013 RoHS Directive(EU)2015/863 amending Annex II to Directive 2011/65/EU

Voltage Booster SUT Series(SUT1224-15)

Convert the DC Power from 12V to 24V 15A



• Description

The product can convert 12VDC of automobile to 24VDC, and its output rated current is 15A.

Appliance in automobile whose service power is less than 360W, and the voltage is 24VDC can be used by the product.

• Features

- 100% New components used
- Real power
- Cooling fan control
- Dual color LED indicate the power & failure status

• Specifications

Model	SUT1224-15
Input Voltage	12V
Output Voltage	24V
Output Current	15A
DC Input Voltage Range	10-16V DC
Rated Power	360W
Max. Power	396W
The Lowest Input Voltage	DC10V±0.5V
The Highest Output Voltage	DC32V±0.5V
The Rated Output Voltage	DC24V±10%
Working Temperature	50°C ±20%
Measurement	157*91*47mm
N.W.	0.51Kg
Packing	40pcs
Safety&EMC	The EMC Directive 2014/30/EU EN61000-6-3:2007+A1:2011,EN61000-6-1:2007 The LVD Directive 2014/35/EU EN60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013 RoHS Directive(EU)2015/863 amending Annex II to Directive 2011/65/EU

Voltage Booster SUT Series(SUT1224-20)

Convert the DC Power from 12V to 24V 20A



• Description

The product can convert 12VDC of automobile to 24VDC, and its output rated current is 20A.

Appliance in automobile whose service power is less than 480W, and the voltage is 24VDC can be used by the product.

• Features

- 100% New components used
- Real power
- Cooling fan control
- Dual color LED indicate the power & failure status

• Specifications

Model	SUT1224-20
Input Voltage	12V
Output Voltage	24V
Output Current	20A
DC Input Voltage Range	10-16V DC
Rated Power	480W
Max. Power	528W
The Lowest Input Voltage	DC10V±0.5V
The Highest Output Voltage	DC32V±0.5V
The Rated Output Voltage	DC24V±10%
Working Temperature	50°C ±20%
Measurement	157*91*47mm
N. W.	0.45Kg
Packing	40pcs
Safety&EMC	The EMC Directive 2014/30/EU EN61000-6-3:2007+A1:2011,EN61000-6-1:2007 The LVD Directive 2014/35/EU EN60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013 RoHS Directive(EU)2015/863 amending Annex II to Directive 2011/65/EU

Voltage Booster SUT Series(SUT1224-30)

Convert the DC Power from 12V to 24V 30A



• Description

The product can convert 12VDC of automobile to 24VDC, and its output rated current is 30A.

Appliance in automobile whose service power is less than 720W, and the voltage is 24VDC can be used by the product.

• Features

- 100% New components used
- Real power
- Cooling fan control
- Dual color LED indicate the power & failure status

• Specifications

Model	SUT1224-30
Input Voltage	12V
Output Voltage	24V
Output Current	30A
DC Input Voltage Range	10-16V DC
Rated Power	720W
Max. Power	792W
The Lowest Input Voltage	DC10V±0.5V
The Highest Output Voltage	DC32V±0.5V
The Rated Output Voltage	DC24V±10%
Working Temperature	50°C ±20%
Measurement	225*176*70mm
N. W.	1.6Kg
Packing	6pcs
Safety&EMC	The EMC Directive 2014/30/EU EN61000-6-3:2007+A1:2011,EN61000-6-1:2007 The LVD Directive 2014/35/EU EN60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013 RoHS Directive(EU)2015/863 amending Annex II to Directive 2011/65/EU