

Negative Booster CNT series(CNT2412-5)

Convert the DC Power from 24V to 12V 5A



• Description

The product can convert 24VDC of automobile to 12VDC, and its output rated current is 5A. Appliance in automobile whose service power is less than 60W, and the voltage is 12VDC can be used by the product.

For low-voltage apparatus whose current is less than 5A, and input volts DC is less than 32V, and output volts DC is 12V or others.

• Features

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

• Specifications

Model	CNT2412-5
Input Voltage	24V
Output Voltage	12V
Output Current	5A
DC Input Voltage Range	18-32V DC
Rated Power	60W
Max. Power	70W
The Lowest Input Voltage	DC18V±0.5V
The Highest Output Voltage	DC32V±0.5V
The Rated Output Voltage	DC12V±10%
Working Temperature	50°C ±20%
Measurement	77*91*47mm
N.W.	0.2Kg
Dimension	50pcs/box.51x32x29cm
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

Negative Booster CNT series(CNT2412-10)

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



• Description

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

Appliance in automobile whose service power is less than 120W, and the voltage is 12VDC can be used by the product.

For low-voltage apparatus whose current is less than 10A, and input volts DC is less than 32V, and output volts DC is 12V or others.

• Features

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

• Specifications

Model	CNT2412-10
Input Voltage	24V
Output Voltage	12V
Output Current	10A
DC Input Voltage Range	18-32V DC
Rated Power	120W
Max. Power	140W
The Lowest Input Voltage	DC18V±0.5V
The Highest Output Voltage	DC32V±0.5V
The Rated Output Voltage	DC12V±10%
Working Temperature	50°C ±20%
Measurement	127*91*47mm
N.W.	0.33Kg
Dimension	50pcs/box.51x32x29cm
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

Negative Booster CNT series(CNT2412-15)

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



• Description

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

Appliance in automobile whose service power is less than 180W, and the voltage is 12VDC can be used by the product.

For low-voltage apparatus whose current is less than 15A, and input volts DC is less than 32V, and output volts DC is 12V or others.

• Features

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

• Specifications

Model	CNT2412-15
Input Voltage	24V
Output Voltage	12V
Output Current	15A
DC Input Voltage Range	18-32V DC
Rated Power	180W
Max. Power	200W
The Lowest Input Voltage	DC18V±0.5V
The Highest Output Voltage	DC32V±0.5V
The Rated Output Voltage	DC12V±10%
Working Temperature	50°C ±20%
Measurement	157*91*47mm
N.W.	0.42Kg
Dimension	40pcs/box.39.5x29x42cm
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

Negative Booster CNT series(CNT2412-20)

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



• Description

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

Appliance in automobile whose service power is less than 240W, and the voltage is 12VDC can be used by the product.

For low-voltage apparatus whose current is less than 20A, and input volts DC is less than 32V, and output volts DC is 12V or others.

• Features

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

• Specifications

Model	CNT2412-20
Input Voltage	24V
Output Voltage	12V
Output Current	20A
DC Input Voltage Range	18-32V DC
Rated Power	240W
Max. Power	280W
The Lowest Input Voltage	DC18V±0.5V
The Highest Output Voltage	DC32V±0.5V
The Rated Output Voltage	DC12V±10%
Working Temperature	50°C ±20%
Measurement	157*91*47mm
N.W.	0.45Kg
Dimension	40pcs/box.39.5x29x42cm
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

Negative Booster CNT series(CNT2412-30)

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



• Feature

• Description

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

Appliance in automobile whose service power is less than 360W, and the voltage is 12VDC can be used by the product.

For low-voltage apparatus whose current is less than 30A, and input volts DC is less than 32V, and output volts DC is 12V or others.

• Features

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

• Specifications

Model	CNT2412-30
Input Voltage	24V
Output Voltage	12V
Output Current	30A
DC Input Voltage Range	18-32V DC
Rated Power	360W
Max. Power	400W
The Lowest Input Voltage	DC18V±0.5V
The Highest Output Voltage	DC32V±0.5V
The Rated Output Voltage	DC12V±10%
Working Temperature	50°C ±20%
Measurement	157*91*47mm
N.W.	0.45Kg
Dimension	40pcs/box.39.5x29x42cm
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

Negative Booster CNT series(CNT2412-60)

Convert the DC Power from 24V to 12V 60A

• Description

The product can convert 24VDC of automobile to 12VDC, and its output rated current is 60A.

Appliance in automobile whose service power is less than 720W, and the voltage is 12VDC can be used by the product.

For low-voltage apparatus whose current is less than 60A, and input volts DC is less than 32V, and output volts DC is 12V or others.



• Features

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

• Specifications

Model	CNT2412-60
Input Voltage	24V
Output Voltage	12V
Output Current	60A
DC Input Voltage Range	18-32V DC
Rated Power	720W
Max. Power	800W
The Lowest Input Voltage	DC18V±0.5V
The Highest Output Voltage	DC32V±0.5V
The Rated Output Voltage	DC12V±10%
Working Temperature	50°C ±20%
Measurement	225*176*70mm
N.W.	1.65Kg
Dimension	8pcs/box.53.5x49.5x29.5
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