

**Compact Power  
CP NT 264W 24V 11A**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com



The CP NT power packs are available in six variants for power classes from 36 to 432 W.

The  $\pm 5$  tapping on the primary side results in six possible rated voltages: 215 V, 230 V, 245 V, 385 V, 400 V and 415 V. An integral fuse on the secondary side (up to size CP NT192W) protects against overloads and short-circuits.

The CP NT 264 W / 432 W is protected via an integrated thermostatic switch.

**General ordering data**

Order No.	<a href="#">8575310000</a>
Type	CP NT 264W 24V 11A
Version	Power supplies, unregulated, 24 V
GTIN (EAN)	4032248226412
Qty.	1 pc(s).

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**Technical data****Dimensions and weights**

Length	113 mm	Width	120 mm
Height	165 mm	Depth	113 mm
Weight	6.1 kg	Net weight	6,157.3 g

**Temperatures**

Operating temperature	-20 °C...+55 °C	Storage temperature	-20 °C...+80 °C
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**Input**

Clamping range, input	2.5 mm <sup>2</sup>	Clamping range, input, max.	2.5 mm <sup>2</sup>
Clamping range, input, min.	0.13 mm <sup>2</sup>	Conductor connection system	Screw connection
Connection range	2.5 mm <sup>2</sup>	Ext. Back-up fuse	3.15 A / 1.6 A time-lag
Input current	1.8 A/ 1 A	Input frequency	50/ 60 Hz
Input voltage (voltage mode input)	230 V/ 400 V ±15 V	No-load input current	0.5 A / 0.28 A

**output**

Clamping range, output	2.5 mm <sup>2</sup>	Clamping range, output, max.	4 mm <sup>2</sup>
Clamping range, output, min.	0.5 mm <sup>2</sup>	Conductor connection system	Screw connection
Connection range	2.5 mm <sup>2</sup>	Fusing, max.	Thermostatic switch
Max. residual ripple	< 5 %	Output current at 40°C	11 A
Output current at 55°C	10 A	Output power	264 W
Output voltage	24 V	Output voltage type	DC
Output voltage, note	SELV	Protective circuit, load side	Varistor

**General data**

Building Width	120 mm	Building height	165 mm
Degree of efficiency at max. load	93%	Depth	113 mm
EMC standards	EN 61000-6 /-2, -3	Installation advice	Direct mounting
Low Voltage Directive	72/ 23/ EWG	Operating temperature	-20 °C...+55 °C
Standards	DIN EN 60950, DIN EN 61558-2-4, -6, 72/23/ EWG	Status indication	Green LED
Weight	6.1 kg		

**Insulation coordination**

Class of protection	I	Electric shock protection	acc. to BGV A3
Insulation class	B	Insulation strength	4 kV

**Signalling**

Status indication	Green LED
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**Approvals**

Institute (cULus)



Certificate no. (cULus)

E197061CZECHMONT

**Data sheet...**

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**Classifications**

ETIM 2.0	EC001039	ETIM 3.0	EC001039
UNSPSC	30-21-18-01	eClass 4.1	27-24-04-10
eClass 5.1	27-04-90-02	eClass 6.0	27-04-90-04
eClass 7.0	27-04-90-04		

**Approvals**

Approvals



**Downloads**

Declaration of Conformity [K212\\_06\\_09.pdf](#)

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**Drawings****Electric symbol**