



PH 5-24.D12

## Terminal

Plug-screw terminal 8pin  
max. 2,5 qmm

LED Output

Dual output:      Single output:  
1: Output +      Output +  
2: Output 0V      Output -  
3: Output -

7-8: Input AC/DC

LED Input

## Technical Data

Input voltage (KI7-8)  
Current (load-variant)

18-65V AC, 20-80V DC  
max.0,4 A

Output:

PH 5-24.S5	5V DC, max. 1000mA
PH 5-24.S12	12V DC, max. 410mA
PH 5-24.S15	15V DC, max. 330mA
PH 5-24.D5	+/- 5V DC, max. +/- 500mA
PH 5-24.D12	+/- 12V DC, max. +/- 200mA
PH 5-24.D15	+/- 15V DC, max. +/- 160mA
Current limit	max. 120%
Deviation	< 75mV
Efficiency	> 83%

Isolation input/output  
Operating temperature  
Storage temperature  
Construction  
Weight  
Dimensions

1500V DC  
-10 - +50°C  
-30 - +80°C  
PCB mount., TS35, EN50022  
90 g  
24 x 72 x 94 mm (WxHxD)

Voltage transformer, reliability, efficiency and cost-effectiveness, wide input voltage range.  
The output is stabilized and short-circuit-protected. Order output voltage.  
Electrical isolation between input and output.

### **RINCK ELECTRONIC GMBH**

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### **VOLTAGE CONVERTER PH 5-24.xxx**

Input 24 - 60 V AC/DC (see technical Data)

Output	5V DC = PH5-24.S5	12V DC = PH5-24.S12
	15V DC = PH5-24.S15	+ - 5V = 10V = PH5-24.D5
	+ - 12V = 24V = PH5-24.D12	+ - 15V = 30V = PH5-24.D15

**A 305**

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