



KB-PH 12-24.D12

terminal

plug-terminal 8pin
max. 2,5 mm²

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 (K17-8)
current (load-variant)

18-65V AC, 20-80V DC
max.0,8 A

output:

PH 12-24.S5	5V DC, max. 2400mA
PH 12-24.S12	12V DC, max. 1000mA
PH 12-24.S15	15V DC, max. 800mA
PH 12-24.D5	+/- 5V DC, max. +/- 1200mA
PH 12-24.D12	+/- 12V DC, max. +/- 500mA
PH 12-24.D15	+/- 15V DC, max. +/- 400mA
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
85 g
60 x 75 x 41 mm (BxHxT)

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.

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VOLTAGE CONVERTER KB-PH 12-24.xxx

input	24 - 60 V AC/DC (see technical data)	
output	5V DC = PH12-24.S5	12V DC = PH12-24.S12
	15V DC = PH12-24.S15	+ - 5V = 10V = PH12-24.D5
	+ - 12V = 24V = PH12-24.D12	+ - 15V = 30V = PH12-24.D15

K 310

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