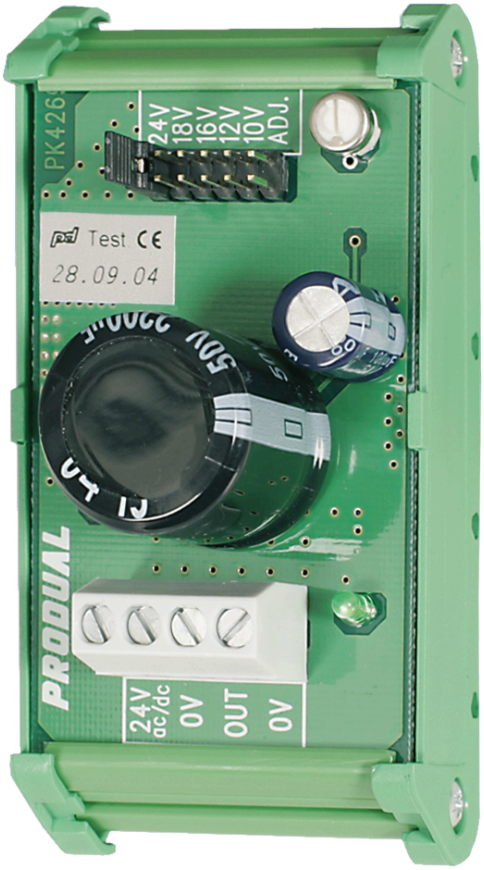
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DATA SHEET

JY

Produal

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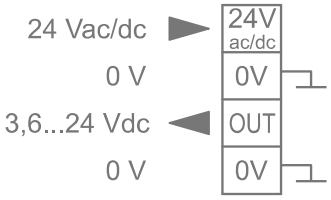
POWER SUPPLY MODULE JY

JY is a switch mode power supply module, which converts a 24 Vac or 24 Vdc supply voltage into a lower DC voltage.

Output voltage can be selected by a jumper. When “ADJ.” is selected the output voltage can be adjusted between 3,6…24 V by using the “ADJ.” potentiometer.

The output voltage is available when the indicator light is on. The output is protected against short-circuit.

Wiring





Technical data:

Supply	24 Vac/dc (22…28 V) < 30 VA / 14 W
Outputs	
Constant voltages	10, 12, 16, 18 or *24 Vdc
Adjustable voltage	3,6…*24 Vdc
Max. output current	
0…12 V	1 A
12…24 V	0,5 A
Ambient temperature	-25…50 °C**
Dimensions (w x h x d)	45 x 90 x 58 mm

* The supply voltage must be at least 24 Vac.

** **IMPORTANT:** Provide adequate ventilation around the device. The continuous temperature around the power supply should be kept under 30 °C. Higher temperatures will reduce the product lifetime.

Ordering guide:

Model	Product number	Description
JY	1184020	power supply module

Products fulfil the requirements of directive 2014/30/EU and are in accordance with the standards EN61000-6-3 (Emission) and EN61000-6-2 (Immunity).

Information is subject to change without prior notice.