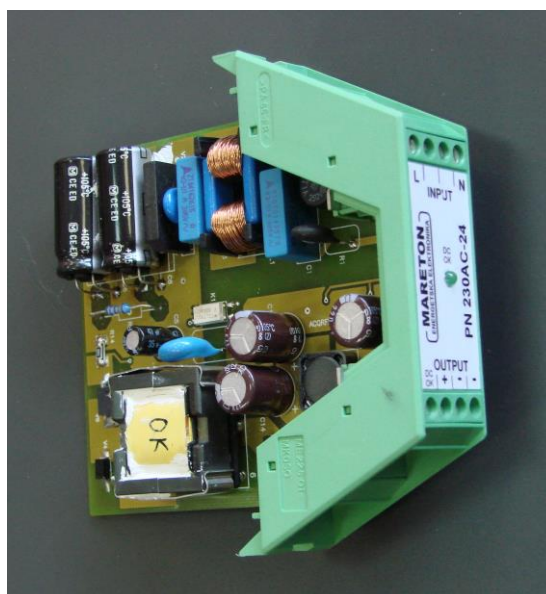


## Voltage rectifier (AUX), output voltage 24 or 12 VDC – 20 W

### Type: PN 230AC – 24, PN 230AC – 12

#### Technical data

Type	PN 230 - 24	PN 230 - 15	PN 230 - 12
Input voltage:	230 V, 50 Hz		
Input voltage deviation	+ 20 %, - 20 %		
Output voltage:	24 VDC	15 VDC	12 VDC
Output stability	0,5 %		
Valovitost:	0,5% pp		
Adjustment U <sub>o</sub> :	± 10 %		
Output power:	20 W		
Current limit:	0,8 A	1,3 A	1,6 A
Over curent limit:	IU		
Soft start:	Yes		
Input prptection:	Over voltage, under voltage, ovec curent		
Izlazne zaštite:	Over voltage, over current		
Short current protection:	Yes		
Work frequensy::	100 kHz		
Efficiency:	> 0,9		
Galvanic separation:	input - output - case: 1,5 kV, 50 Hz, 1 min		
Indication:	Input voltage – LED, Output voltage – LED		
Signalisation:	Error – relay COM NO NC		
Norms:	EN 60950		
Temperature ambient:	-15°C to +50°C		
Cooling:	natural		
Case:	DIN RAIL		
IP protection:	IP 20		
Connections:	Row terminal		
Dimensions (w x h x d):	22 x 110 x 110 mm		



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**MARETON**  
POWER ELECTRONIC  
ZAGREB - CROATIA

**Voltage rectifier – AUX**  
**24 or 12 VDC – 20 W**  
**Type: PN 230AC – 24 / 12**

Rev.: 2 | Dat 28.05.2012.

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