



EAN code
ZNP-10-12V: 8594030332733
ZNP-10-24V: 8594030334089
ZSR-30: 8594030331750

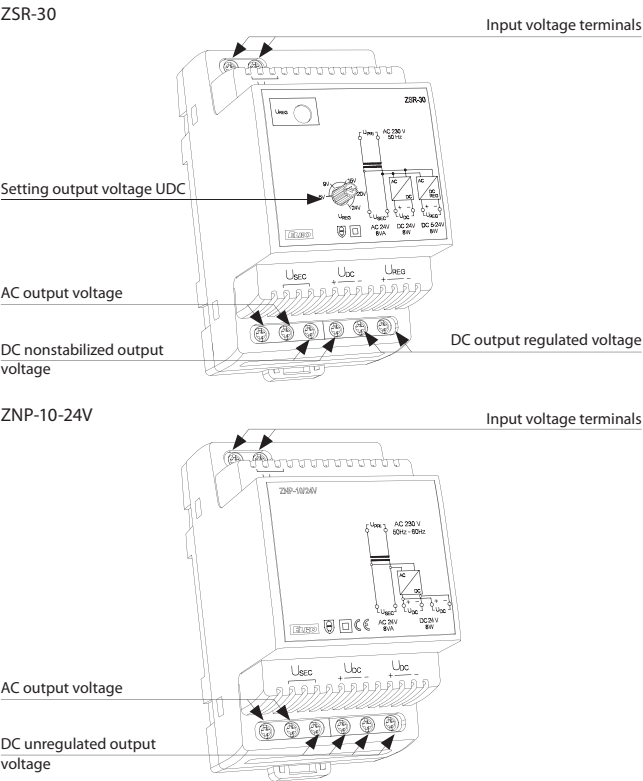
Technical parameters		ZSR-30	ZNP-10-24V
Entry (U prim)			
Voltage range:	AC 230 V / 50-60 Hz		
Supply voltage tolerance:	-15 %; +10 %		
Consumption without load (max):	6 VA	6.5 VA	
Consumption with load (max):	10 VA	11 VA	
Output (Usec)			
Output voltage:	DC 5-24 V stab. DC 24 V nonstab. AC 24 V	DC 12 V nonstab. AC 24 V	
Output voltage-no load AC:	32 V		
Output voltage-no load DC:	44 V		
Fuse:	primary wind T100 mA		
Wave of output voltage:	300 mV	max. 3 V	
Efficiency:	75 %	x	
Tolerance of output voltage:	±5 %	x	
Electronic fuse:	Towards black-out and and current overloading	x	
Other information			
Operating temperature:	-20.. +40 °C		
Storing temperature:	-20.. +60 °C		
Electrical strenght (prim/sec):	4 kV		
Protection degree:	IP40 from front panel / IP20 terminals		
Max. cable size (mm²):	solid wire max. 1x 2.5 or 2x 1.5 / with sleeve max. 1x 1.5 (AWG 12)		
Dimensions:	90 x 52 x 65 mm (3.5" x 2" x 2.6")		
Weight:	390 g (13.8 oz.)	360 g (12.7 oz.)	
Standards:	EN 61010-1, EN 61558-2-1, EN 61558-1		

WARNING!
Values of max. load are valid for (operational) temperature.
Total loads on all output terminals may not exceed this values:
- by supplying 230 V-253 V - 8W
- from 230 V...207 V output power is proportionately decreasing onto 5 W

- Regulated stabilized power supply **ZSR-30**
- Supply of various devices and appliances by safe voltage with fully galvanic separation from the main.
 - Input voltage: AC 230 V.
 - Output voltage: DC 5-24 V stab., DC 24 V unstab. and AC 24 V.
 - Exceeded current limit values is indicated by LED flashing.
 - When there is full short-circuit, output is disconnected, output current is limited by an electronic fuse.
 - 3-MODULE, DIN rail mounting.

- Nonstabilized power supply **ZNP-10-24V**
- AC and DC output voltage 24 V, nonstabilized.
 - Power supply with fixed output voltage.
 - Protection against short-circuit and overload by a safety fuse.
 - Input voltage: AC 230 V.
 - 3-MODULE, DIN rail mounting.

Description



Connection

