



EAN code
 ZTR-8-8V: 8595188136808
 ZTR-8-12V: 8595188136815
 ZTR-15-12V: 8595188139281

Technical parameters

	ZTR-8-8	ZTR-8-12	ZTR-15-12
Entry (U prim)			
Voltage range:	AC 230 V / 50 Hz		
Supply voltage tolerance:	-15 %; +10 %		± 10 %
Consumption without load (max):	7.2 VA	9.4 VA	3.5 VA
Output (Usec)			
Output voltage:			AC 4 V AC 8 V AC 12 V
	AC 8 V	AC 12 V	
Output voltage-no load AC:	12 V	16 V	16 V
Max. loadability:	8 A	8 VA	4V 5VA, 8V 10 VA, 12 V 15VA
Fuse:	short-circ.resistant		
Other information			
Operating temperature:	-20.. +40°C (-4 °F to 104 °F)		
Storing temperature:	-20.. +60°C (-4 °F to 140 °F)		
Electrical strenght (prim/sec):	3.75 kV		
Protection degree:	IP 20 / 40		
Max. cable size (mm ²):	solid wire max. 1x 2.5 or 2x 1.5 / with sleeve max. 1x 1.5 (AWG 12)		
Dimensions:	90 x 35.6 x 64 mm (3.5" x 1.4" x 2.6")	90 x 52 x 65 mm (3.5" x 2" x 2.6")	
Weight:	314 g (11.1 oz.)	312 g (11 oz.)	350 g (12.3 oz.)
Standards:	EN 61558-1, EN 61558-2-8, EN 61558-2-1		

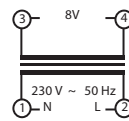
- Designated for general use – e.g. for home bells supply, door locks supply.
- Input voltage: AC 230 V.
- Universal power supply with AC input voltage.
- Short-circuit-proof, doubled output terminals.

- 2-MODULE, DIN rail mounting.
ZTR-8-8: output voltage 8 V.
ZTR-8-12: output voltage 12 V.

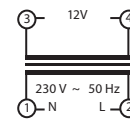
- 3-MODULE, DIN rail mounting.
ZTR-15-12: output voltage 4, 8, 12V.

Connection

ZTR-8-8



ZTR-8-12



ZTR-15-12

