



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

- Designated for general use – e.g. for home bells supply, door locks supply.
 - 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.

Technical parameters	ZTR-8-8	ZTR-8-12	ZTR-15-12
Entry (U prim)			
Voltage range:	AC 230 V (50 Hz)		
Max. dissipated power (Un + terminals):	1.5 W	1.5 W	2 W
Supply voltage tolerance:	± 10 %		
Efficiency:	70 %		
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.loability:	8 VA	8 VA	4 V 5 VA, 8 V 10 VA, 12 V 15 VA
Fuse (in primary winding):	short circuit protection		
Other information			
Operating temperature:	-20 .. +40°C (-4 .. 104 °F)		
Storing temperature:	-20 .. +60°C (-4 .. 140 °F)		
Dielectric strenght (prim/sec):	4 kV		
Protection degree:	IP40 from front panel/IP20 terminals		
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:	337 g (11.9 oz.)	345 g (12.2 oz.)	624 g (22 oz.)
Standards:	EN 61558-1, EN 61558-2-8		

Connection

