



WARNING!

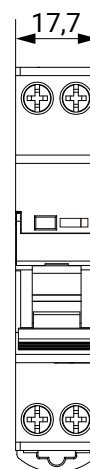
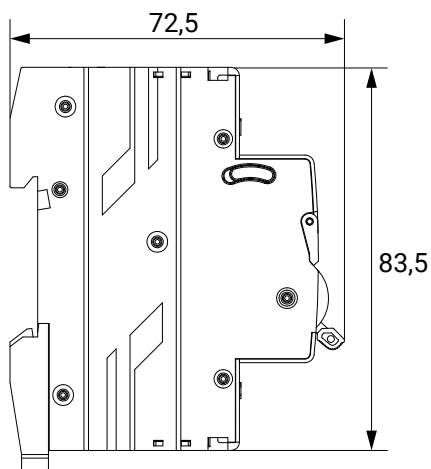
- The installation, maintenance and eventual replacement of this device must only be carried out by a qualified electrician.
- This device must not be repaired.
- All applicable local, regional and national regulations must be complied with during the installation, use, maintenance and replacement of this device.
- This device should not be installed if, when unpacking it, you observe that it is damaged.
- Toscano cannot be held responsible in the event of non-compliance with the instructions in this document and in the documents to which it refers.
- For the correct operation of the equipment, the phases must be connected to the "L" terminals and the neutral to the "N".



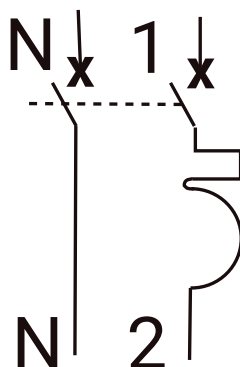
HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH

- Turn off all power supplying this device before working on it.
- Use a voltage tester on an appropriate range to verify that all live conductors are not energized.
- Failure to comply with these instructions may result in serious injury or even death.

Dimensions



Electrical diagrams

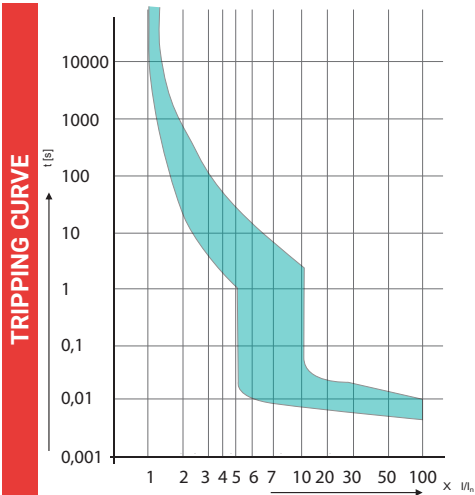


Wiring



Technical specifications

GENERALS	Rated current I_n	10 A, 16 A, 20 A, 25 A, 32 A
	Rated voltage U_e	240 VAC
	Poles	1P + N
	Frequency	50/60 Hz
	Curve	C
	Energy limit class	3
	Rated impulse voltage U_{imp}	4 kV
	Breaking capacity I_{cn}	6 kA
	Short-circuit breaking capacity I_{cs}	6 kA
	Insulation voltage U_i	500 V
	Directives	2014/35/UE (LVD) 2014/30/UE (EMC) 2011/65/UE (RoHS)
	Standards	IEC 60898-1
	Dimensions (width x height x depth)	17,7 x 83,5 x 72,5 mm
	Average weight approx.	108 g
MECHANICAL	Trip indicator	Yes
	Degree of protection	IP20
	Ambient temperature	-25° +40°C
	Electrical and mechanical life	20.000 cycles
INSTAL.	Max. cable cross-section	16 mm²
	Mounting	On DIN rail UNE-EN 60715 (35 mm) by means of fast-clip device
	Tightening torque	1.2 Nm



○ Description

The TMAC-DPN magnetothermal circuit breakers protect circuits against short-circuit currents and overload currents. They are used in residential installations.

Check the standards that our products comply with and download their declaration of conformity at:
toscano.es/standards

