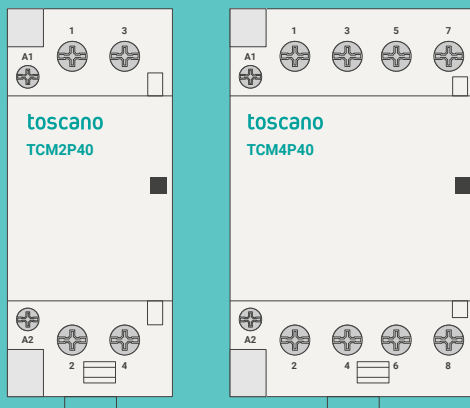




WARNING!

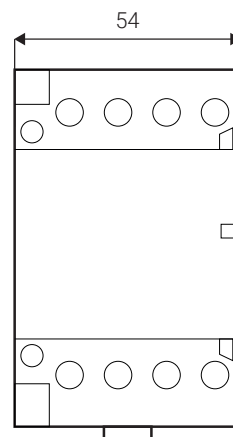
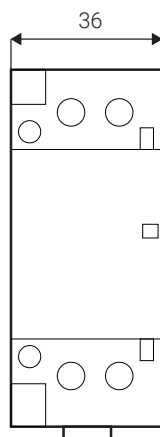
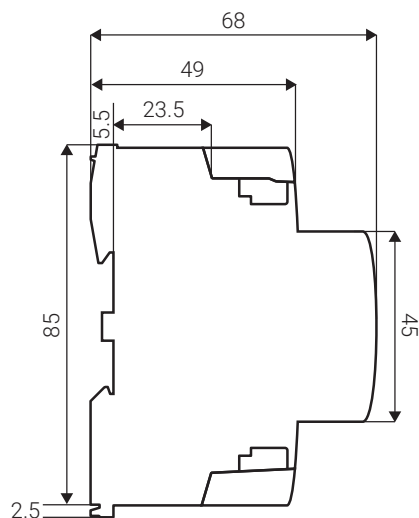
- The installation, maintenance and eventual replacement of this device must only be carried out by a qualified electrician.
- This device must not be repaired.
- All applicable local, regional and national regulations must be complied with during the installation, use, maintenance and replacement of 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 correct operation of the device, the phases must be connected to the numbered terminals. To activate the coil, connect to "A1 and A2".



HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH

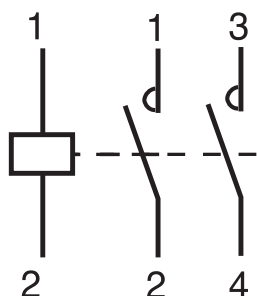
- Turn off all power supplying this device before working on it.
- Use a voltage tester on an appropriate range to verify that all live conductors are not energized.
- Failure to comply with these instructions may result in serious injury or even death.

Dimensions

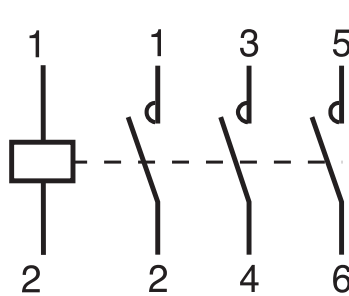


Electrical diagrams

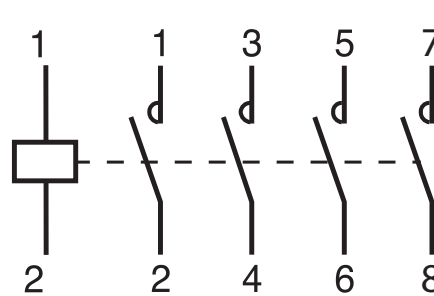
TCM2P



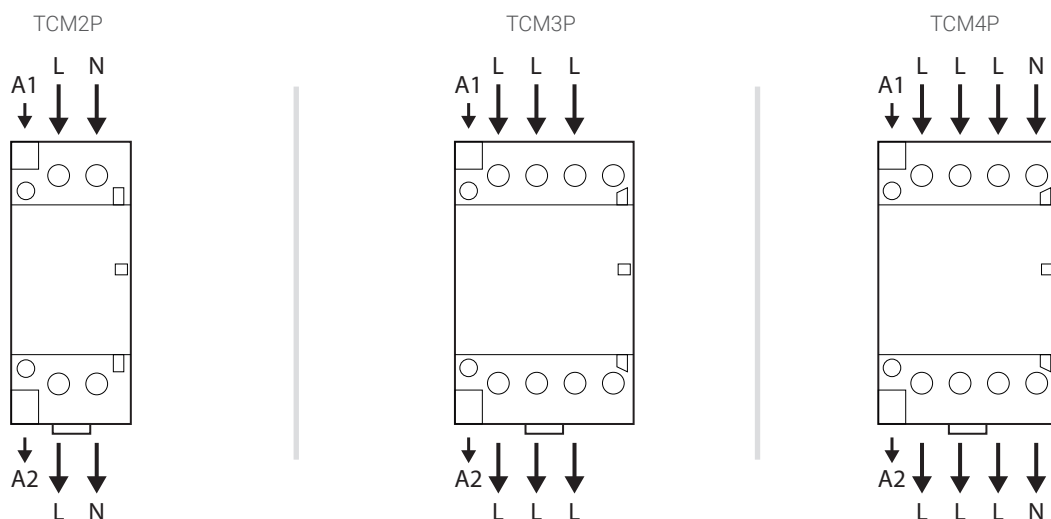
TCM3P



TCM4P



Wiring



Technical specifications

		TCM2P	TCM3P / TCM4P
GENERALS	Frequency	50-60 Hz	
	Maximum cable cross-section at terminals	16 mm²	
	Tightening torque (phases / coils)	3,5 Nm / 0,8 Nm	
	Ambient temperature range	-5 ° +60 °C	
	Storage temperature range	-40 ° +70 °C	
	Protection	IP20	
	Mounting	On UNE-EN 60715 DIN rail (35 mm), fixed by clamps	
	Operation indicator	Yes	
	Connection	Top and bottom input interchangeable	
	Number of DIN modules	2	4
Directives	2014-35-UE (LVD)		
Dimensions (width x height x depth)	36 x 85 x 68 mm	54 x 85 x 68 mm	
Approximate average weight	235 g	380 g	
ELECTRICAL	Supply voltage	230 VAC	
	Rated current	40 A	
	Rated insulation voltage	500 VAC	
	Rated operating voltage	250 VAC	400 VAC
	Number of contacts	2 NO	3 NO / 4 NO
	Electrical life	100000 cycles	
	Mechanical life	1000000 cycles	
	Maximum number of operations / hour	30	
	Maximum number of operations / day	100	
	Product standards	IEC 60947-1:2020 IEC 60947-4-1:2018 UNE EN 61095:2010 UNE EN 50581:2012	

Operation

Modular contactor for DIN rail mounting. When supply voltage is applied to the coil (A1-A2), the contactor closes, allowing current flow. Includes a front visual activation indicator.

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

