AC MINIATURE CIRCUIT BREAKER - MCB

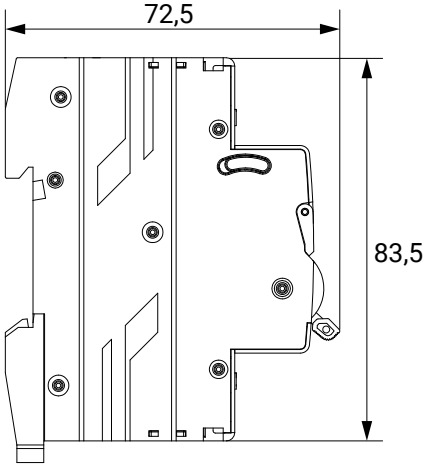
DATASHEET

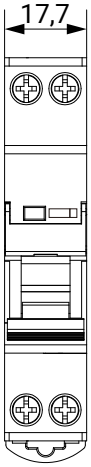
TMAC-DPN

Circuit-breaker for
overcurrent and
short-circuit protector
Type C.

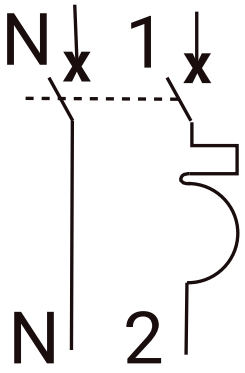


Dimensions





Electrical diagram



Models

Code	Reference
10006255	TMAC1PN10DPN
10006256	TMAC1PN16DPN
10006257	TMAC1PN20DPN
10006258	TMAC1PN25DPN
10006259	TMAC1PN32DPN

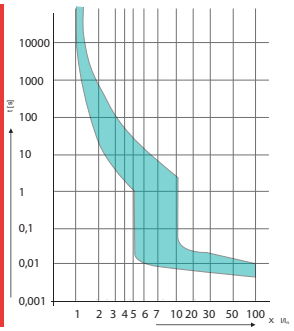
Scan for more information:

toscano

Technical specifications

GENERAL	Rated voltage Ue	240 VAC
	Poles	1P + N
	Frequency	50/60 Hz
	Maximum terminal cross-section	16 mm^2
	Tightening torque	1.2 Nm
	Environmental limits	-5ºC +40ºC / 93% R.H.
	Degree of protection	IP20
	Mounting	On DIN rail IEC/EN 60715 (35 mm) by means of fast-clip device
	Dimensions (width x height x depth)	17.7 x 83.5 x 72.5 mm
	Approx. average weight	110 g
	Approx. packed weight	150 g
ELECTRICAL	Rated current In	10 / 16 / 20 / 25 / 32 A
	Curve	C
	Insulation voltage Ui	500 V
	Energy limit class	3
	Breaking capacity Icn	6 kA
	Rated impulse voltage Uimp	4 kV
	Short-circuit breaking capacity Ics	6 kA
MECH.	Trip indicator	Yes
	Electrical and mechanical life	20.000 cycles
COMPLIANCE	Directives	2014/35/EU (LVD) 2014/30/EU (EMC) 2011/65/EU (RoHS)
	Standards	EN 60898-1

TRIPPING CURVE



Cod. 50023558. Ed. 3.26

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