



TMAC- 80/100/125

Thermal-magnetic circuit breaker with **overload and short-circuit protection**.

DATASHEET

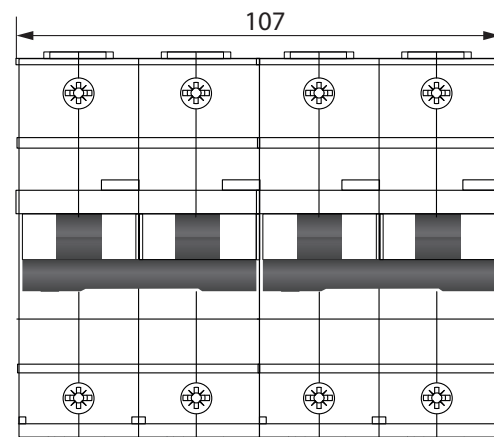
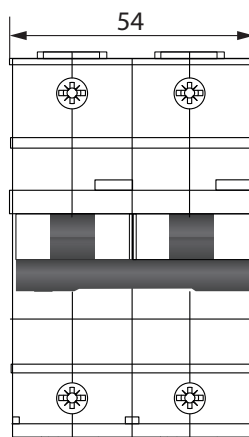
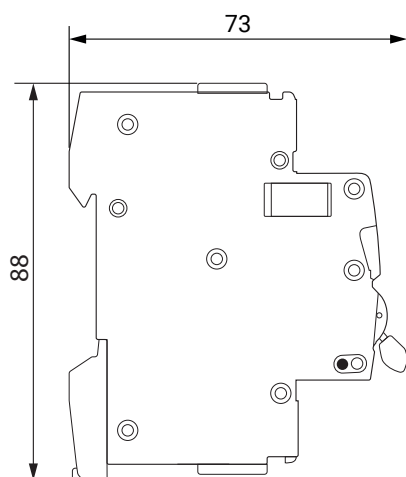


TMAC2P-80/100/125



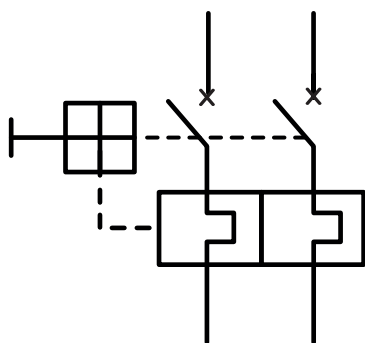
TMAC4P-80/100/125

Dimensions

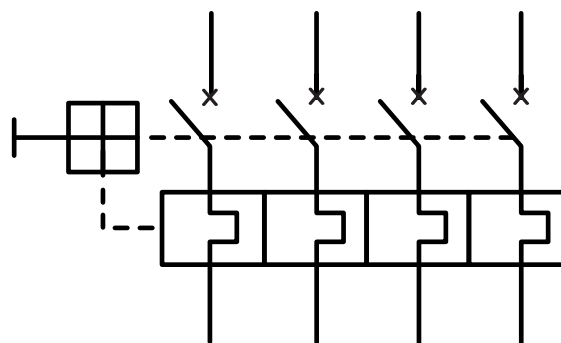


Electrical diagrams

TMAC2P-80/100/125



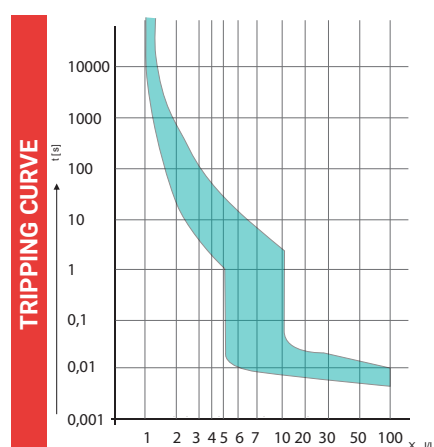
TMAC4P-80/100/125





Technical specifications

	TMAC2P-80/100/125	TMAC4P-80/100/125
GENERAL	Rated voltage U_n (L-N / L-L)	230 VAC / 400 VAC
	Frequency	50-60 Hz
	Tightening torque	2 Nm
	Maximum terminal cross-section	25 mm ²
	Environmental limits	-5° +40° C / 93% R.H.
	Protection	IP20
	Mechanical indicator	Yes
	Electrical and mechanical life	20000 cycles
	Mounting	Rail DIN 35 by means of fast clip device
	N° of DIN modules	3
	Dimensions (width x height x depth)	54 x 88 x 73 mm
	Average weight approx.	320 g
	Approx. packed weight	345 g
ELECTRICAL	Rated current I_n	80 / 100 / 125 A
	N° of poles	2
	Energy limiting class	3
	Insulation voltage U_i	500 V
	Rated impulse withstand voltage U_{imp}	4 kV
	Thermal-magnetic tripping curve	C
	Rated breaking capacity I_{cn}	6 kA
	Rated operating short circuit breaking capacity (I_{cs})	6 kA
COMPLIANCE	Directives	2014/35/UE (LVD) 2014/30/UE (EMC) 2011/65/UE (RoHS)
	Standards	IEC 60898-1





Models

TMAC2P-80/100/125

Code	Reference
10005775	TMAC2P80
10006120	TMAC2P100
10006140	TMAC2P125

Scan for more
information:



TMAC4P-80/100/125

Código	Reference
10005776	TMAC4P80
10006137	TMAC4P100
10006141	TMAC4P125

Scan for more
information:

