

ETIMAT P10 2p B10



Specifications

ETI Code	271020103
Description	ETIMAT P10 2p B10
Class name	Miniature circuit breaker
Function	MCB
Short circuit capacity (kA)	10
Tripping characteristic	B
Rated current (A)	10
Rated voltage (V)	400
No. Of poles	2
Rated Frequency (Hz)	50/60
Standards	IEC/EN 60898-1, IEC 60947-2
Voltage type	AC
Rated impulse withstand voltage Uimp (kV)	6
Terminals (mm ²)	1-25
0	

[Online product page](#) 

Other documentation



[Technical data catalogue](#)

[Certificate](#)

[3D Model](#)

[Instruction manual](#)

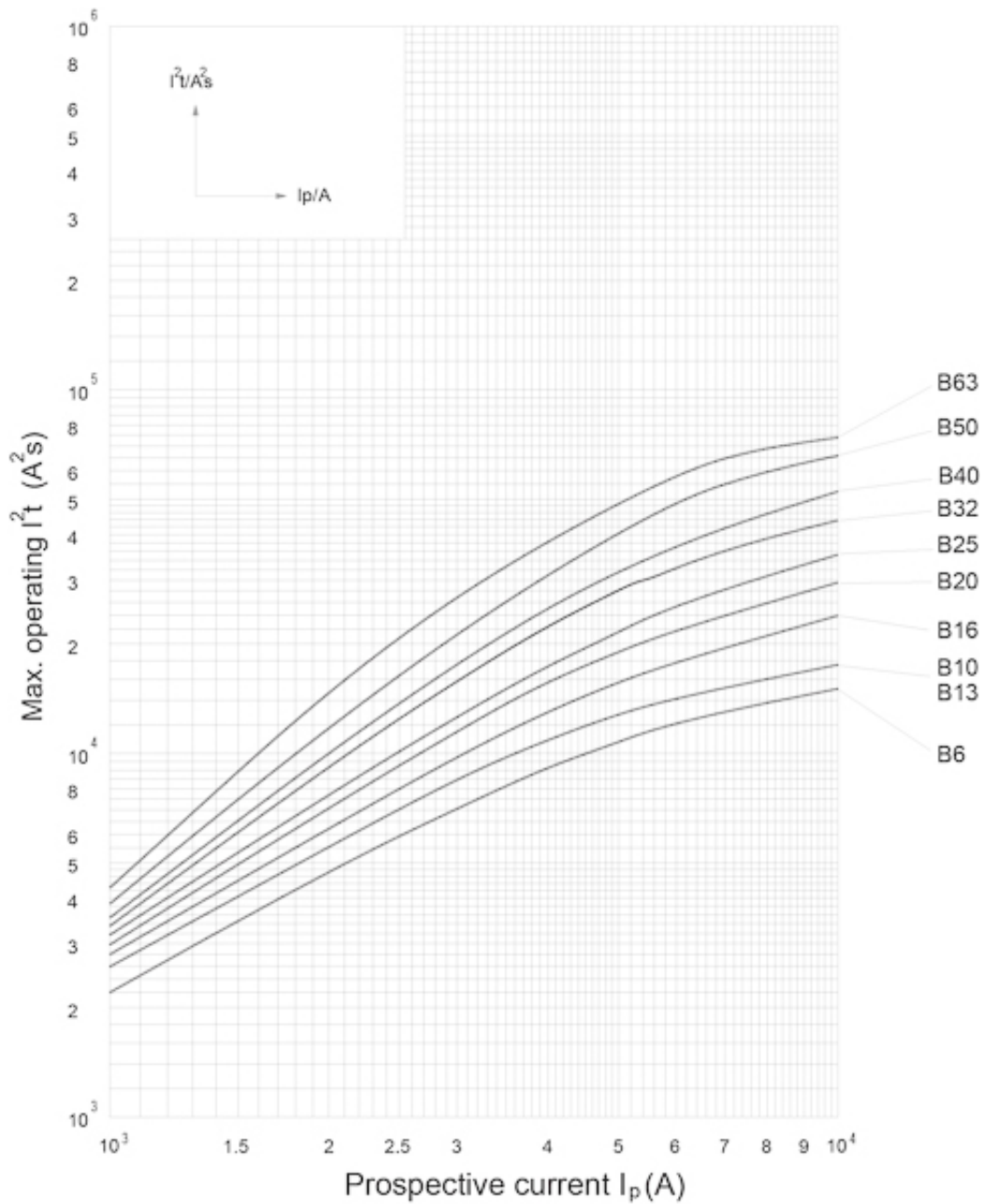
[CE declaration](#)

[Eplan file](#)

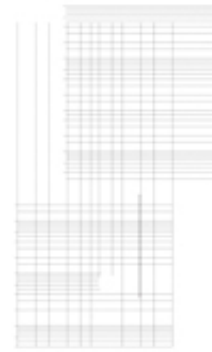
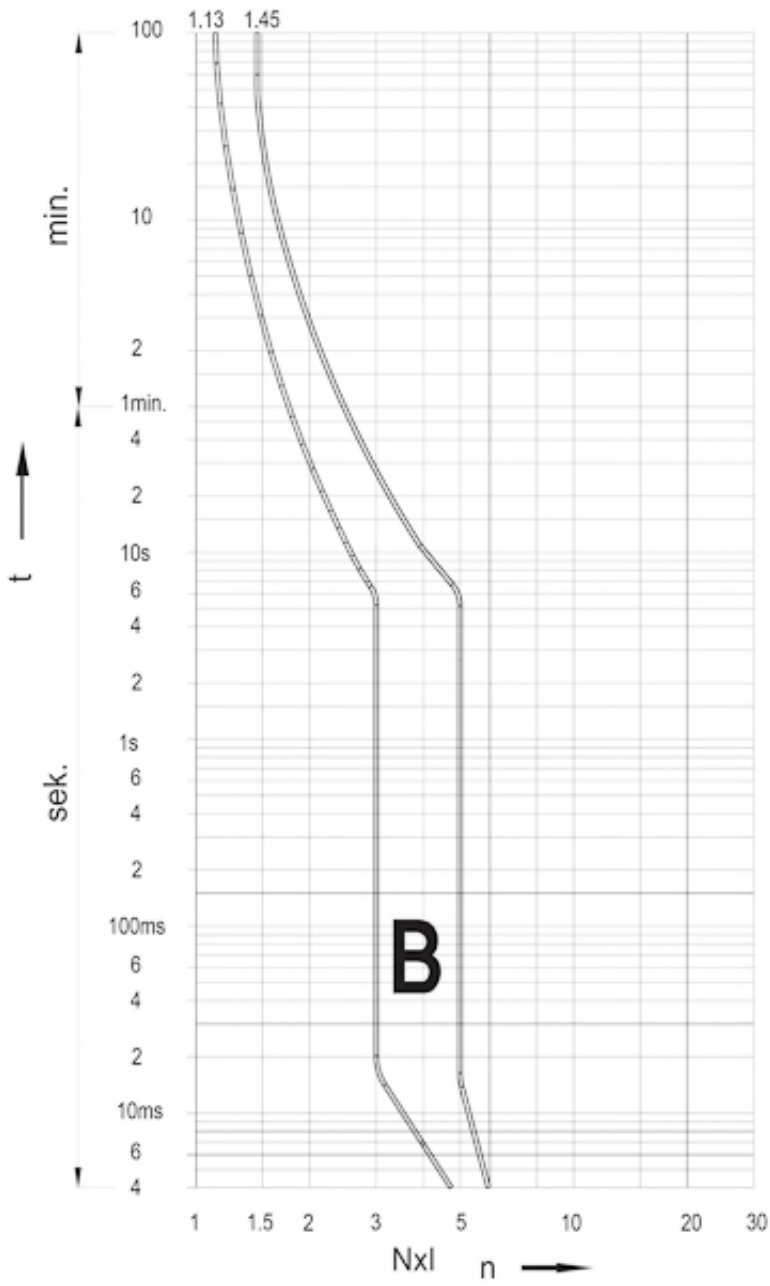
ETIM international clasification

Classification	EC000042
Class name	Miniature circuit breaker (MCB)
Release characteristic	B
Number of poles (total)	2
Number of protected poles	2
Nominal rated current	10A
Nominal rated voltage	230/400V
Rated insulation voltage U_i	500V
Rated short-circuit breaking capacity I_{cn} EN 60898 at 230 V	10kA
Rated short-circuit breaking capacity I_{cn} EN 60898 at 400 V	10kA
Rated short-circuit breaking capacity I_{cu} IEC 60947-2 at 230 V	15kA
Rated short-circuit breaking capacity I_{cu} IEC 60947-2 at 400 V	15kA
Voltage type	Other
Frequency	50...60Hz
Current limiting class	3
Suitable for flush-mounted installation	
Concurrently switching N-neutral	
Over voltage category	3
Pollution degree	2
Additional equipment possible	
Width in number of modular spacings	2
Built-in depth	69,5mm
Degree of protection (IP)	IP20
Ambient temperature during operating	-25...55°C
Connectable conductor cross section multi-wired	1...25mm ²
Connectable conductor cross section solid-core	1...25mm ²

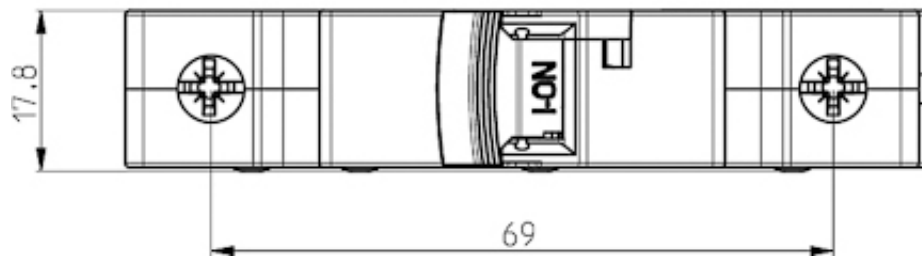
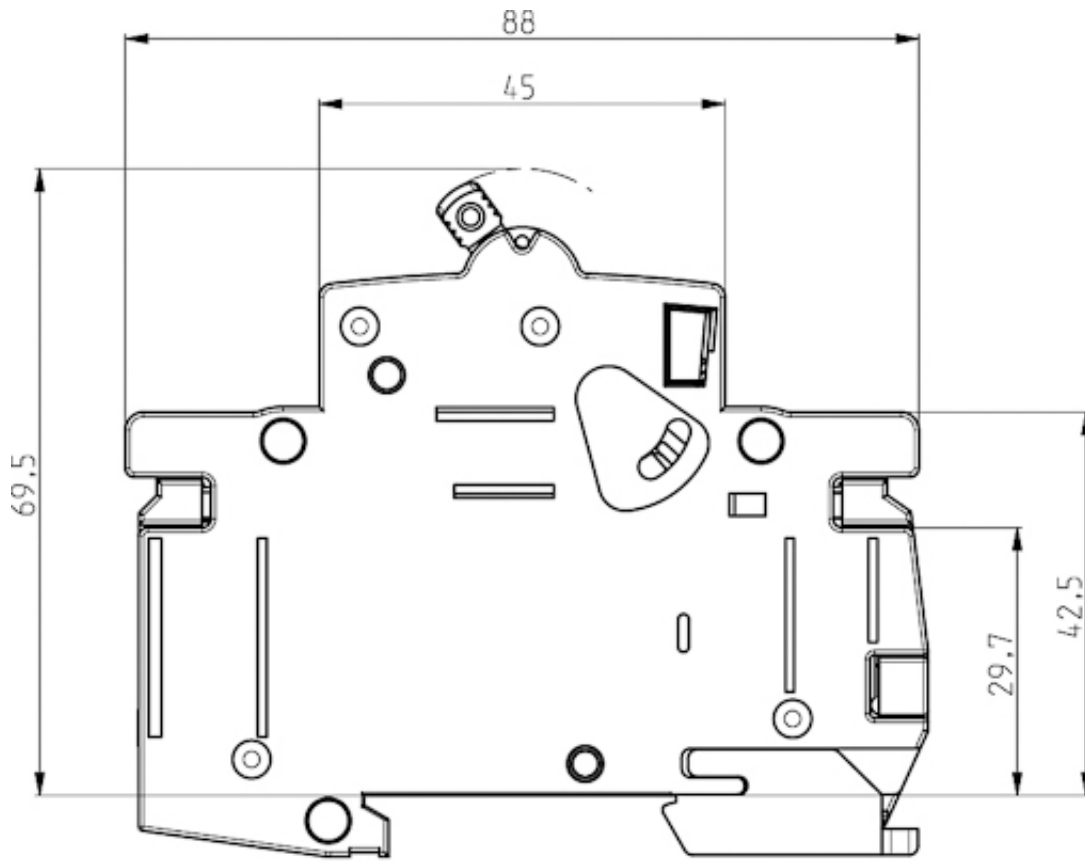
Melting energy characteristics



Characteristics



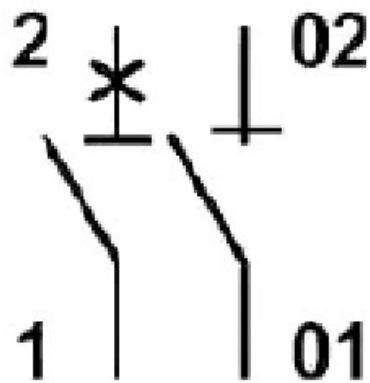
Dimension drawing



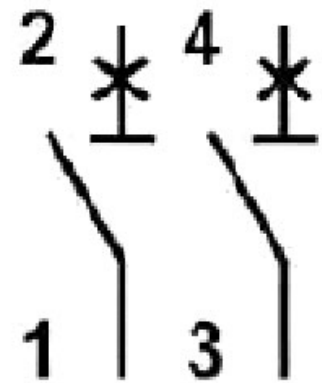
Symbol/Connection



1p



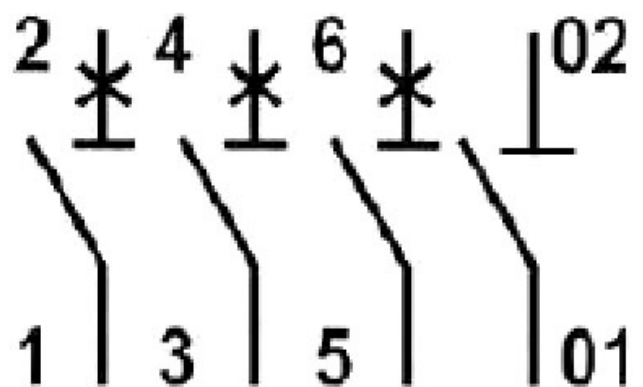
1p+N



2p



3p



3p+N