M

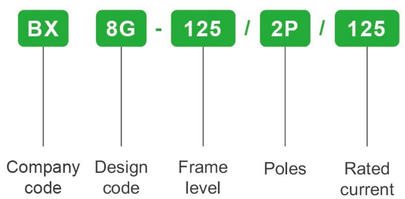
1.General

1.1 In the open position, It complies with the requirements of the isolating function.

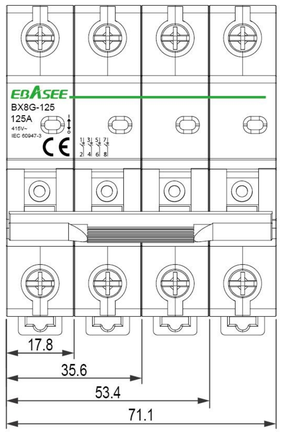
1.2 It is designed match with BX8 series MCB/RCCB/RCBO.

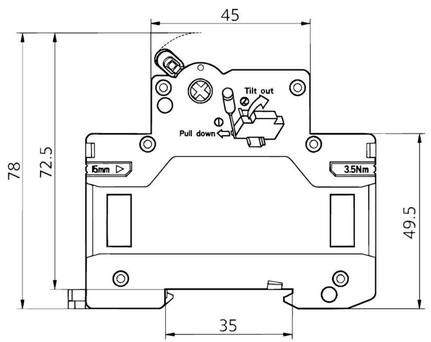


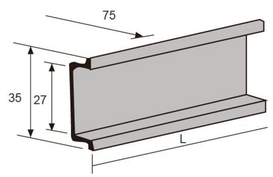
2.Nomenclature



3.Dimensions







M

4.Specifications

Type	Standard		IEC/EN 60947-3
Electrical features	Poles	P	1, 2, 3, 4
	Rated voltage Ue	V	240/415
	Rated current In	A	20, 25, 32, 40, 50, 63, 80, 100, 125
	Rated frequency	Hz	50/60
	Rated impulse withstand voltage(1.2/50)Uimp	V	4000
	Rated short-time withstand current Icw		12Ie, 1s
	Rated making and breaking capacity		3Ie, 1.05Ue, cosΦ=0.65
	Rated short circuit making capacity		20Ie, t=0.1s
	Dielectric test voltage at ind. Freq. for 1min	kV	2.5
	Insulation voltage Ui	V	500
	Pollution grade		2
Mechanical features	Electrical life	t	3000
	Mechanical life	t	8500
	Protection grade		IP20
	Ambient temperature (with daily average≤35°C)	°C	-25~+40
Installation	Terminal size top / bottom for cable and pin-type busbar	mm²	50
		AWG	18-1/0