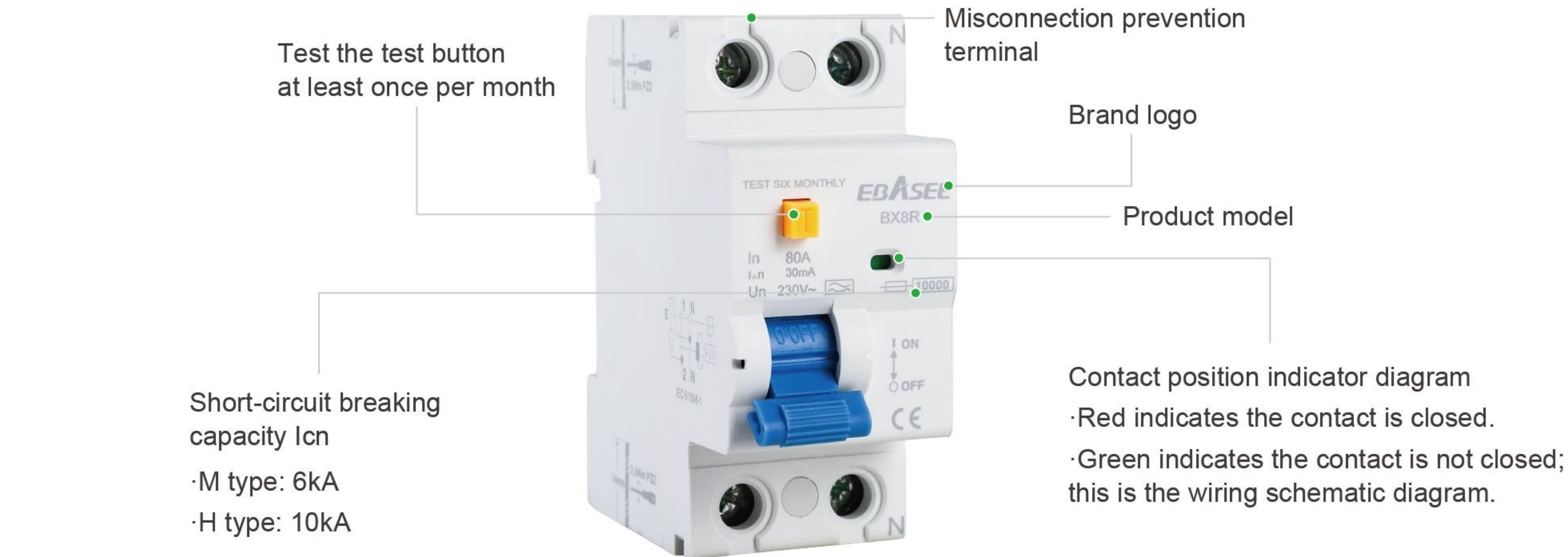
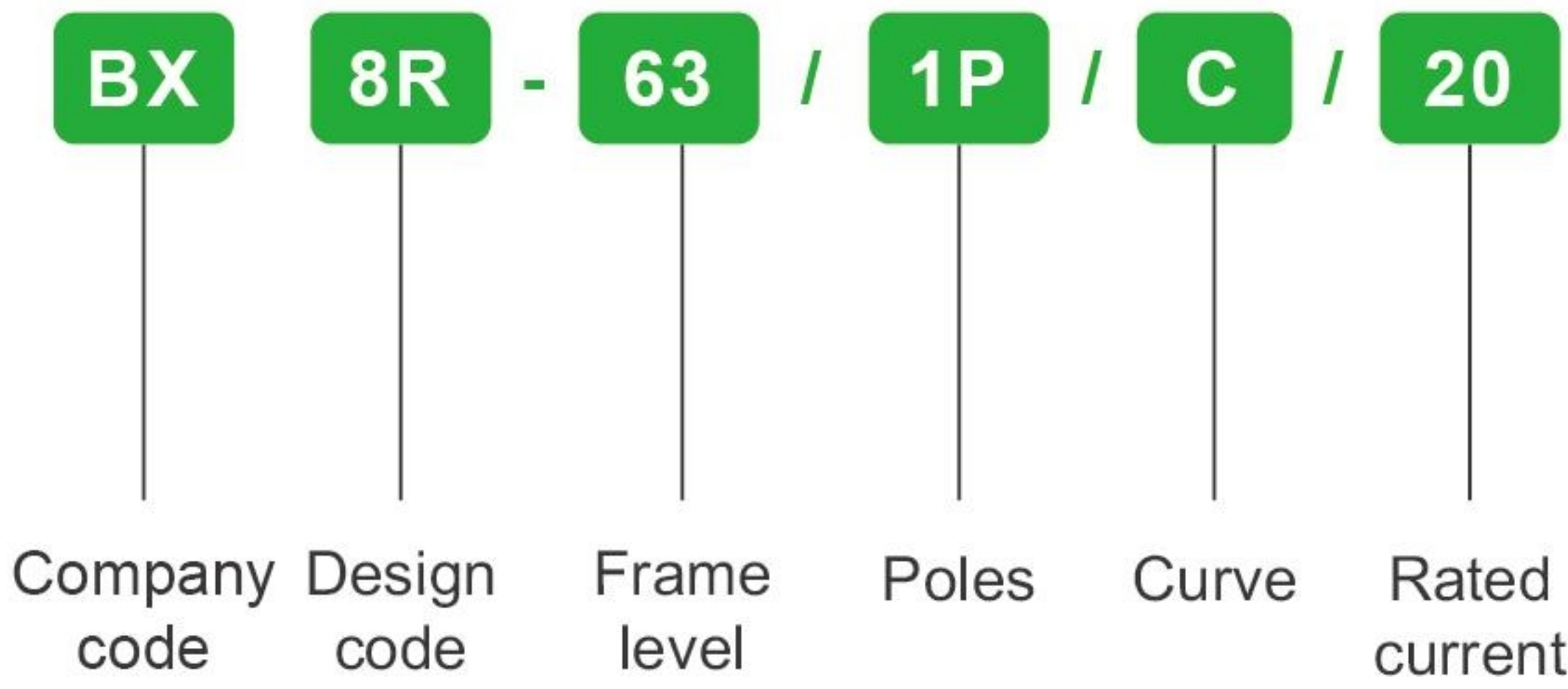


1.General

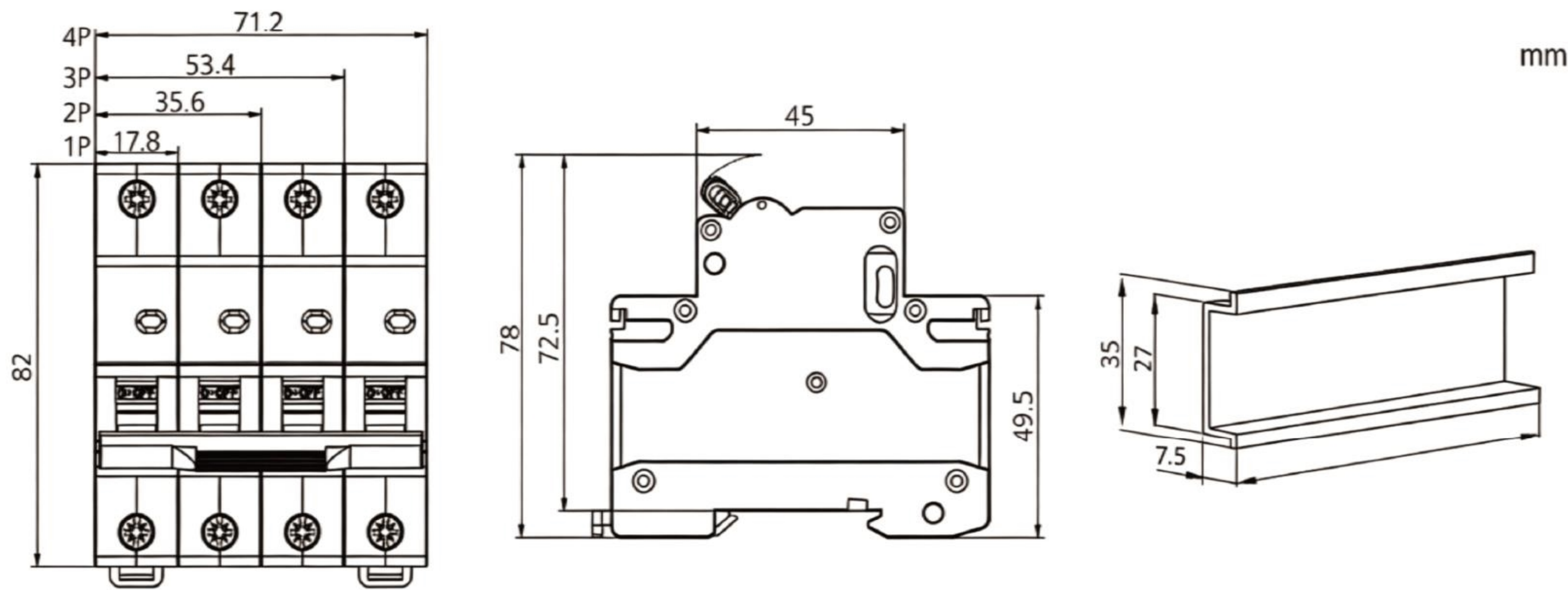


- The product features strong breaking capacity (10 kA) and a current carrying capacity up to 100 A.
- The product demonstrates stable performance and excellent quality, having obtained multiple certifications and qualifications.

2.Nomenclature



3.Dimensions



4.Specifications

Standard				GB/T 16916.1, IEC 61008-1	
Poles			P	1P+N	3P+N
Shell and frame grade rating current			A	100	
Behaviour of electricity					
Rated operating voltage Ue			VAC	230/400	400
Rated current In			A	1, 2, 3, 4, 5, 6, 10, 16, 20, 25, 32, 40, 50, 63, 80, 100	
Rated residual operating current I△n			mA	10, 30, 50, 100, 300, 500	
Leakage current tripping type				Type AC, Type A, Type AS, Type B	
Rated insulation voltage Ui			V	500	
Rated impulse voltage Uimp			kV	4	
Rated limit short-circuit current Inc			kA	6/10	
Life length (O-CO)	Machinery	Actual average value		10000	
		Standard specified value		2000	
	Electrical	Actual average value		4000	
		Standard specified value		2000	
Control and instruction					
Auxiliary contact				□	
Alarm contact				□	
Shunt release				□	
Under-voltage trip device				□	
Overvoltage trip device				□	
Connection and installation					
Levels of protection		All sides		IP40	
		Wiring port		IP20	
Handle lock				ON/OFF position	
Wiring capability			mm²	1~35	
Use ambient temperature			°C	-30~+70	
Dampness-heat resistant				Category 2	
Height			m	≤2000	
Relative air humidity				No more than 95% at +20°C; no more than 50% at +40°C	
Class of pollution				2	
Installation environment				Where there is no significant vibration or impact	
Installation type				Level III	
Way to install				DIN standard rail	
Weight				-	

Note: ■ Standard setting □ Port optional / None