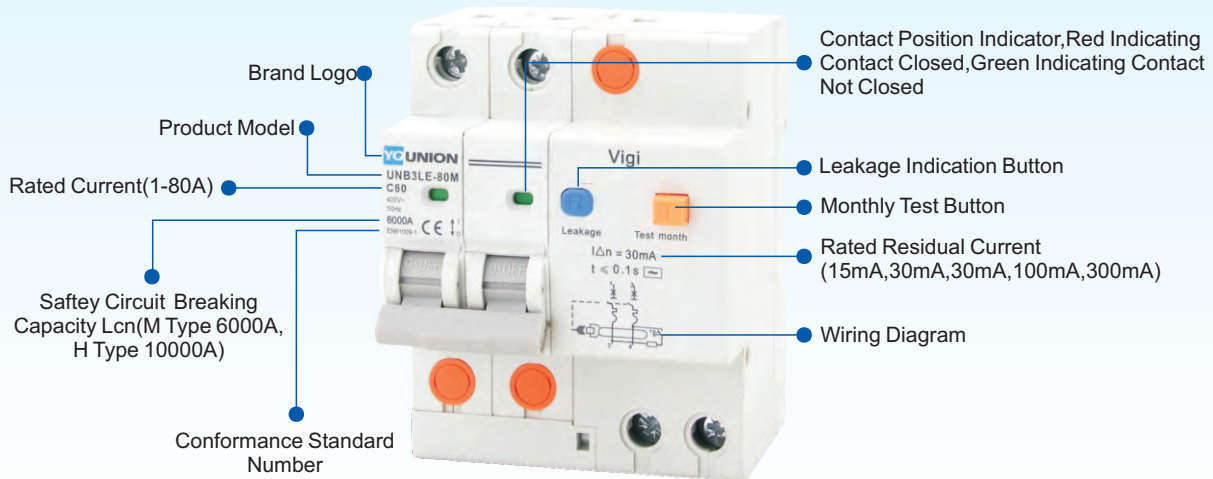


RCBO(UNB3LE-80M 6KA/10KA Electronic)



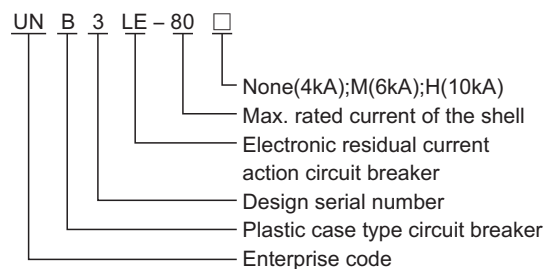
The main technical parameters

- The main technical parameters accord with GB16917-1 standard parameters.
- Rated breaking capacity 10KA. • Mechanical life 20000 times. • Electrical life 10000 times.
- With residual current protection, short circuit protection, overload protection, leakage tripping function can be put into use, exit with short circuit.
- Overload protection tripping window indication function, leakage protection can enter the locking state when the power is not allowed to be cut off or when the fault is over hauled, the protector loses the leakage protection tripping function.
- Material with V-0 grade flame-retardant property is selected.

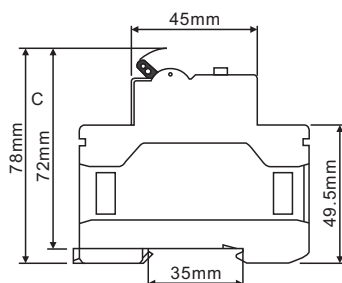
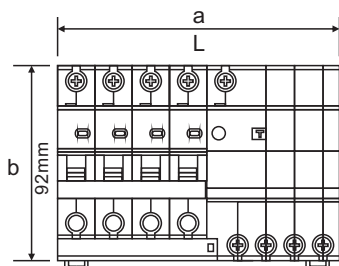
Product advantage

- High breaking capacity, strong practicability of accessories.
- Combined terminal with touch protection and red and green safety indication, higher safety
- Current limiting contact system to avoid short circuit current of products and equipment, increase the service life of monthly equipment.
- Shell and some functional parts are imported and exported high flame retardant, high temperature resistance, impact resistant plastics made of.
- The appearance is beautiful, the volume is small.
- Leakage function may withdraw, suitable each kind of place.
- May make the rated leakage action current adjustable.
- L pole N pole to have the overload protection function.

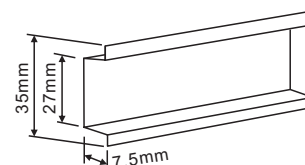
Model meaning



Outline dimension



Installation



Technical Parameters

Product model			UNB3LE-80M					
Pole number			1P+N	2P	3P	3P+N	4P	
Shelf rated current		A	80					
Technical parameters								
Rated working voltage		Ue	VAC	230		400		
Rated current		In	A	1, 2, 3, 4, 6, 10, 16, 20, 25, 32, 40, 50, 63, 80				
Rated residual current		I Δ n	mA	10, 15, 30, 50, 100, 200, 300				
Type class			A /AC					
Rated insulation voltage			500					
Rated impulse withstand voltage		Uimp	kV	4				
Type			M H					
Breaking capacity operating		Icn	kA	6/10				
Breaking capacity force		Ics	%Icn	100%/70%				
Curve type			B, C, D					
Release type			Thermomagnetic					
Service life (O~CO)	Mechanical	Actual average		20000				
		Standard value		8500				
	Electrical	Actual average		10000				
		Standard value		1500				
Control and indication								
Auxiliary contact								
Alarm contact								
Shunt release								
Under release								
Voltage release								
Connection and installation								
Protection grade	All sides		Ip40					
	Connection port		Ip20					
Handle lock			ON OFF Position					
Connection ability		mm ²	1 ~35					
Ambient temperature		°C	-30 ~+70					
Humidity and heat resistance			Level 2					
Altitude		m	2000					
Relative humidity of air			+20 , 95% ; +40 , 50%					
Pollution grade			3					
Installation environment			Without significant vibration and impact					
Installation category			II class					
Installation mode			35mm DIN rail					
Shape dimensions(mm)		a	54	72	103	117	135	
W*H*D		b	92	92	92	92	92	
		c	72.6	72.6	72.6	72.6	72.6	
Weight		g	282	401	580.5	620.5	737.5	

■ Standard settings □ Optiona /None