

MCB

Miniature Circuit Breaker

Miniature Leakage
Circuit Breaker



Product Type

YE B 1 - 63 / 4P C 63A



□ YEB1-63

Enterprise code	Product category	Design code	Current rank	Pole	Using code	Rated current
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Technical parameter

Rated voltage(V)	Pole	Rated current(A)	Rated short circuit breaking capacity	
			Predictive current of tests(A)	Power factor
230	1	3,6,10,16,20,25,32,40	6000	0.65~0.70
230/400	1			0.65~0.70
400	2,3,4			0.65~0.70
230	1	50,63		0.75~0.80
230/400	1			0.75~0.80
400	2,3,4			0.75~0.80

Remark:

- 1.Mechanical life:20000 times(off-on).
- 2.Electrical life:4000 Cycles.
- 3.Anti humid heat type:II (The temperature is 55 degrees, the relative humidity is 95%).
- 4.Wiring with clamp terminal,cross-section of cable can be up to 25mm².

Product Type

YE B 1 LE - 63 / 4P N C 63A 30



□ YEB1LE-63

Enterprise code	Product category	Design code	Function Code	Current rank	Pole	Neutral pole	Using Code	Rated Current	Residual initiating Current
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Technical parameter

Rated voltage(V)	Rated frame graded Current Inm(A)	Pole	Neutral	Rated current(A)	Rated leakage operate current IΔno (mA)	Rated leakage no operate currentIΔno (mA)	Rated leakage operate time(s)
230	63	1	+N	3,6,10,16,20,35,32,40,50,63	30,(50),(100),(300)	15,(25),(50),(150)	<0.1
230/400	63	2					<0.1
230/400	63	3	+N				<0.1
230/400	63	3					<0.1
230/400	63	4					<0.1

Remark:

- 1.Wiring with clamp terminal,Hardwire can be connect to 25mm² and below ,
- 2.Notice:Rated residual current of 30mA or less indirect protection or personal saretysafetyfeatures, but not simultaneously contact the two wires leakage protection at the same time.

Product Type

YE NC - 125 / 4P C 63A

Enterprise code	Product category	Current rank	Pole	Using code	Rated current
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□ YENC-125

Technical parameter

Rated voltage(V)	Pole	Rated current(A)	Rated short circuit breaking capacity	
			Predictive current of tests(A)	Power factor
230/400	1P	63,80,	10000	0.75~0.80
400	2P/3P/4P	100,125		

Product Type

YE NC LE - 125 / 4P N C 63A 30

Enterprise code	Product category	Function Code	Current rank	Pole	Neutral pole	Using Code	Rated Current	Residual initiating Current
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□ YENCLE-125

Technical parameter

Rated voltage(V)	Rated frame graded Current Inm(A)	Pole	Neutral	Rated current (A)	Rated leakage operate current IΔno (mA)	Rated leakage no operate current IΔno (mA)	Rated short circuit breaking capacity Icu(A)	Over voltage protection setting (V)	Rated leakage operate time (s)	Release type
230	125	1	N	63,80 100, 125	30,50, 100,200, 300	15,25,50, 100,150	10000	280 ± 5%	≤0.1	C、D
230		2	/							
400		3	/							
400		3	N							

Product Type

YE PN - 32 / 1P C 32A

Enterprise code	Product category	Current rank	Pole	Using code	Rated current
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□ YEPN-32

Technical parameter

Rated current(A)	Pole	Rated voltage(V)	Rated frame graded current(A)	Rated short circuit breaking capacity(A)	Power factor	Mechanical life(times)
6,10,16 20,25,32	1P+N	230	32	4500	0.65~0.70	20000

Remark:

1. Anti humid heat type:II (The temperature is 55 degrees, the relative humidity is 95%).
2. Wiring with clamp terminal,hard wires smaller than 10mm².

Product Type

YE PN LE - 32 / 1P N C 32A 30

Enterprise code	Product category	Function Code	Current rank	Pole	Neutral pole	Using Code	Rated Current	Residual initiating Current
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□ YEPNLE-32

Technical parameter

Rated current(A)	Pole	Rated voltage(V)	Rated frame graded current In(A)	Rated leakage operate current I _{Δno} (mA)	Rated leakage no operate current I _{Δno} (mA)	Rated leakage operate time(s)	Breaking capacity(A)
6,10,16 20,25,32	1P+N	230	32	30	15	≤0.1s	3000

Remark:Wiring with clamp terminal, hard wire smaller than 10mm².