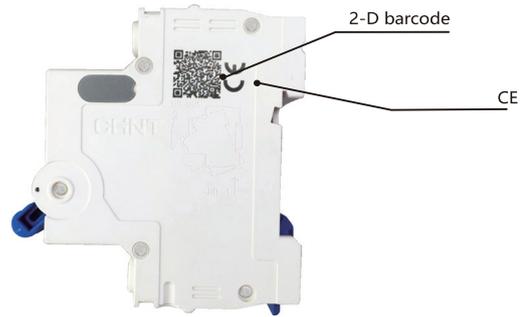
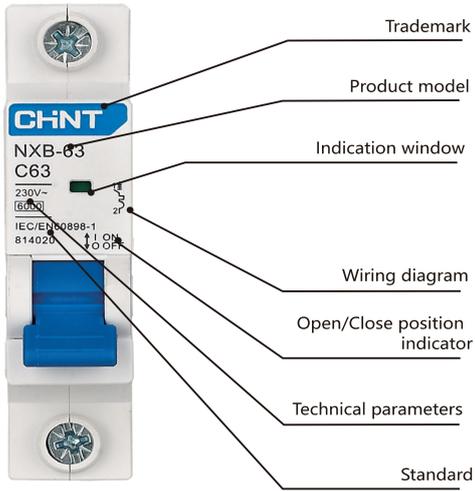


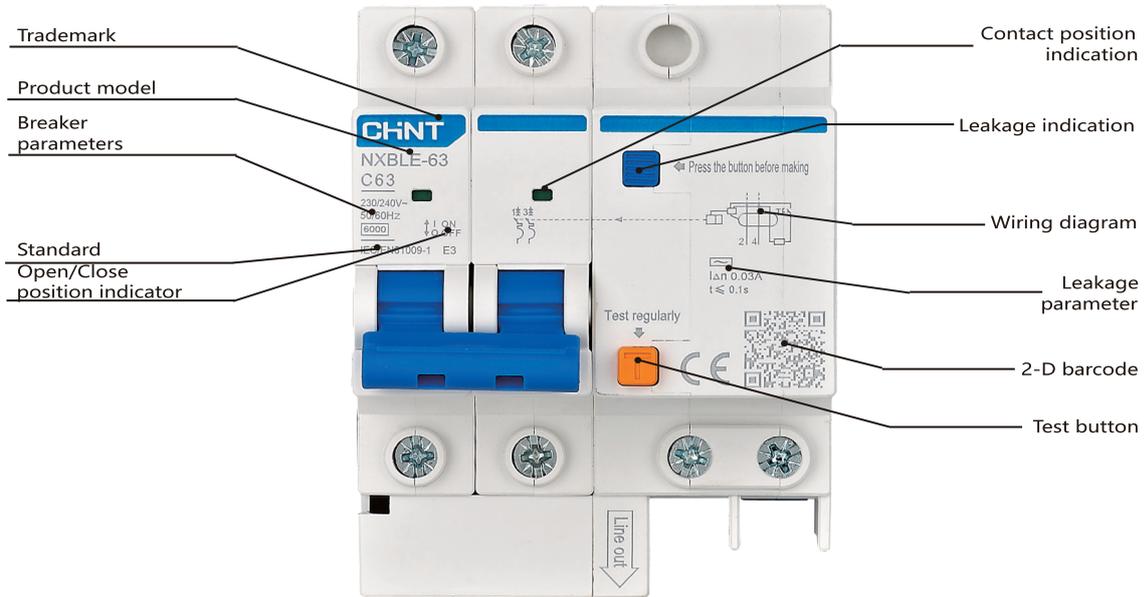
# 1. General description

## NXB-63 Miniature circuit breaker

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NXB-63 Miniature circuit breaker



## 2. Technical data

### Circuit breaker and switch parameters

Product model		NXB-40	NXB-63	NXB-63H	NXB-63G
Compliant standards		IEC/EN60898-1	IEC/EN60898-1	IEC/EN60898-1	IEC/EN 60947-2、VC8036、SANS 556-1、SANS 60947-2
Rated current (A)		6~40	1~63	1~63	1~63
Rated voltage (V~)		230	240/415	240/415	240/415
Rated frequency (Hz)		50/60	50/60	50/60	50/60
Number of poles		1P+N	1P, 1P+N, 2P, 3P, 3P+N, 4P	1P, 1P+N, 2P, 3P, 3P+N, 4P	1P, 2P, 3P, 4P
Mechanical life (cycles)		20000	20000	20000	20000
Electrical life (cycles)		10000	10000	10000	10000
Rated short-circuit breaking capacity I <sub>cu</sub> (A)		4500	6000	10000	6000
Short-circuit breaking capacity I <sub>cs</sub> (A)		4500	6000	7500	6000
Rated impulse withstand voltage (1.2/50)(kV)		4	4	4	4
Dielectric test voltage (V)		(Power frequency 1 minute) 2000			
Anti-humid and heat properties (IEC60068-2-30:55°C /90~96%,25°C /95~100%)		28 cycles	28 cycles	28 cycles	28 cycles
Terminals	Minimum cross section (mm <sup>2</sup> )	1	1	1	1
	Maximum cross section (mm <sup>2</sup> )	10	25	25	25
	Standard connection torque (N·m)	1.5	2	2	2
	Maximum withstand torque (N·m)	2.0	2.5	2.5	2.5
	Wire insertion depth (mm)	10	12.5	11	12.5
Reference temperature for setting of thermal element (°C)		30	30	30	40
Operating ambient temperature (°C)		-35~+70	-35~+70	-35~+70	-35~+70
Ambient storage temperature (°C)		-35~+85	-35~+85	-35~+85	-35~+85
Applicable altitude (m)		2000	2000	2000	2000
Thermal magnetic release	Type B (3I <sub>n</sub> ~5I <sub>n</sub> )		■	■	
	Type C (5I <sub>n</sub> ~10I <sub>n</sub> )	■	■	■	
	Type D (10I <sub>n</sub> ~16I <sub>n</sub> )	■	■	■	
	Type C (6.4I <sub>n</sub> ~9.6I <sub>n</sub> )				
	Type D (9.6I <sub>n</sub> ~14.4I <sub>n</sub> )				
	li=10I <sub>n</sub> (8I <sub>n</sub> ~12I <sub>n</sub> )				■
	li=14.2I <sub>n</sub> (11.36I <sub>n</sub> ~17.04I <sub>n</sub> )				■
Derating factor with multiple products side by side (recommended value)	<=3	(0.9~0.95)I <sub>n</sub>	(0.9~0.95)I <sub>n</sub>	(0.9~0.95)I <sub>n</sub>	(0.9~0.95)I <sub>n</sub>
	4~6	(0.86~0.80)I <sub>n</sub>	(0.86~0.80)I <sub>n</sub>	(0.86~0.80)I <sub>n</sub>	(0.86~0.80)I <sub>n</sub>
	7~9	(0.78~0.76)I <sub>n</sub>	(0.78~0.76)I <sub>n</sub>	(0.78~0.76)I <sub>n</sub>	(0.78~0.76)I <sub>n</sub>
	>9	0.76I <sub>n</sub>	0.76I <sub>n</sub>	0.76I <sub>n</sub>	0.76I <sub>n</sub>
Temperature compensation coefficient (recommended value)	Change for every 10°C increase from the reference temp	-(0.03~0.07)I <sub>n</sub>	-(0.03~0.05)I <sub>n</sub>	-(0.03~0.06)I <sub>n</sub>	-(0.02~0.07)I <sub>n</sub>
	Change for every 10°C decrease from the reference temp	+(0.03~0.07)I <sub>n</sub>	+(0.03~0.08)I <sub>n</sub>	+(0.02~0.07)I <sub>n</sub>	+(0.02~0.08)I <sub>n</sub>
Cable entry		Top or bottom entry			
Mounting		TH35-7.5-rail mounting	TH35-7.5-rail mounting	TH35-7.5-rail mounting	TH35-7.5-rail mounting
Pollution degree		Pollution degree II	Pollution degree II	Pollution degree II	Pollution degree II
Protection degree	Direct mounting	IP20	IP20	IP20	IP20
	Mounted in the distribution box	IP40	IP40	IP40	IP40
Accessories that can be assembled		AX-X1, AL-X1, SHT-X1 OVT-X1, UVT-X1, OUVT-X1			

	NXB-63S	NXB-80	NXB-125	NXB-125G	NXHB-125
	IEC/EN60898-1	IEC/EN60898-1	IEC60947-2	IEC60898-1	IEC60947-3
	1~63	70A, 80A	63~125	63、80、100(1P、2P、3P、4P),125(1P、2P)	63~125
	240/415	230/400	230/400	230/400	230/400
	50/60	50/60	50/60	50/60	50
	1P, 1P+N, 2P, 3P, 3P+N, 4P	1P, 1P+N, 2P, 3P, 3P+N, 4P	1P, 2P, 3P, 4P	1P, 2P, 3P, 4P	1P, 2P, 3P, 4P
	20000	20000	20000	20000	10000
	10000	6000	6000(In≤100A), 4000(In>100A)	6000(In≤100A), 4000(In>100A)	3000
	4500	6000	10000	10000	20Ie
	4500	6000	7500	7500	3Ie
	4	4	4	4	6
	(Power frequency 1 minute) 2000	(Power frequency 1 minute) 2000	(Power frequency 1 minute) 1890	(Power frequency 1 minute) 2000	(Power frequency 1 minute) 1890
	28 cycles	28 cycles	28 cycles	28 cycles	28 cycles
	1	25	16	16	1
	25	25	50	50	50
	2	3.5	3.5	3.5	3.5
	2.5	4	4	4	4
	12.5	15	15	15	15
	30	30	30	30	30
	-35~+70	-35~+70	-35~+70	-35~+70	-35~+70
	-35~+85	-35~+85	-35~+85	-35~+85	-35~+85
	2000	2000	2000	2000	2000
	■	■		■	
	■	■		■	
	■	■	■	■	
			■		
			■		
	(0.9~0.95)In	(0.9~0.95)In	(0.9~0.95)In	(0.9~0.95)In	
	(0.86~0.80)In	(0.86~0.80)In	(0.8~0.9)In	(0.8~0.9)In	
	(0.78~0.76)In	(0.78~0.76)In	(0.7~0.8)In	(0.7~0.8)In	
	0.76In	0.76In	0.7In	0.7In	
	-(0.03~0.05)In	-(0.02~0.08)In	-(0.03~0.08)In	-(0.03~0.08)In	
	+(0.03~0.08)In	+(0.02~0.08)In	+(0.03~0.08)In	+(0.03~0.08)In	
	Top or bottom entry	Top or bottom entry			
	TH35-7.5-rail mounting	TH35-7.5-rail mounting	TH35-7.5-rail mounting	TH35-7.5-rail mounting	TH35-7.5-rail mounting
	Pollution degree II	Pollution degree II	Pollution degree II	Pollution degree II	Pollution degree II
	IP20	IP20	IP20	IP20	IP20
	IP40	IP40	IP40	IP40	IP40
	AX-X1, AL-X1, SHT-X1,OVT-X1, UVT-X1, OUVT-X1	AX-X1, AL-X1, SHT-X1,OVT-X1, UVT-X1, OUVT-X1	AX-X3, AL-X3, SHT-X3 OVT-X3, UVT-X3, OUVT-X3	AX-X3, AL-X3, SHT-X3 OVT-X3, UVT-X3, OUVT-X3	

Residual current operated circuit breaker parameter

Product model		NXBLE-40	NXBLE-63Y
Compliant standards		IEC/EN61009-1	IEC61009-1
Rated current (A)		6~40	6~63
Rated residual operating current (A)		0.01, 0.03	0.01, 0.03
Leakage protection type		AC	AC
Rated voltage (V~)		230	240
Rated frequency (Hz)		50/60	50
Number of poles		1P+N	1P+N
Mechanical life (cycles)		20000	20000
Electrical life (cycles)		10000	10000
Rated short-circuit breaking capacity (A)		4500	4500
Short-circuit breaking capacity (A)		4500	4500
Rated impulse withstand voltage (1.2/50)(kV)		4	4
Dielectric test voltage (V)		(Power frequency 1 minute) 2000	(Power frequency 1 minute) 2000
Anti-humid and heat properties (IEC60068-2-30:55°C /90~96%,25°C /95~100%)		28 cycles	28 cycles
Terminals	Minimum cross section (mm <sup>2</sup> )	1	1
	Maximum cross section (mm <sup>2</sup> )	10	25
	Standard connection torque (N·m)	1.5	2
	Maximum withstand torque (N·m)	2.0	2.5
	Wire insertion depth (mm)	10	10
Reference temperature for setting of thermal element (°C)		30	30
Operating ambient temperature (°C)		-35~+70	-35~+70
Ambient storage temperature (°C)		-35~+85	-35~+85
Applicable altitude (m)		2000	2000
Thermal magnetic release	Type B (3In~5In)		
	Type C (5In~10In)	■	■
	Type D (10In~16In)	■	■
	Type C (6.4In~9.6In)		
	Type D (9.6In~14.4In)		
Derating factor with multiple products side by side (recommended value)	≤3	(0.9~0.95)In	(0.9~0.95)In
	4 ~ 6	(0.86~0.80)In	(0.86~0.80)In
	7 ~ 9	(0.78~0.76)In	(0.78~0.76)In
	>9	0.76In	0.76In
Temperature compensation coefficient (recommended value)	Change for every 10°C increase from the reference temp	-(0.03~0.07)In	-(0.03~0.050)In
	Change for every 10°C decrease from the reference temp	+(0.03~0.07)In	+(0.04~0.07)In
Cable entry		Top-in, Bottom-out	Top-in, Bottom-out
Mounting		TH35-7.5-rail mounting	TH35-7.5-rail mounting
Pollution degree		Pollution degree II	Pollution degree II
Protection degree	Direct mounting	IP20	IP20
	Mounted in the distribution box	IP40	IP40
Accessories that can be assembled		AX-X1, AL-X1, SHT-X1 OVT-X1, UVT-X1, OUVT-X1	AX-X1, AL-X1, SHT-X1 OVT-X1, UVT-X1, OUVT-X1

	NXBLE-32	NXBLE-63	NXBLE-125	NXBLE-125G
	IEC61009-1	IEC61009-1	IEC60947-2	IEC61009-1
	6~32	6~63	63、80、100(1P+N、2P、3P、3P+N、4P)125(1P+N、2P)	63~125
	0.03, 0.05, 0.075, 0.1, 0.3	0.03, 0.05, 0.075, 0.1, 0.3	0.03, 0.05, 0.075, 0.1, 0.3	0.03
	AC	AC, A	AC, A	AC
	230/400	230/400	230/400	400
	50	50/60	50/60	50
	1P+N, 2P, 3P, 3P+N, 4P	1P+N, 2P, 3P, 3P+N, 4P	1P+N, 2P, 3P, 3P+N, 4P	3P+N, 4P
	20000	20000	20000	20000
	10000	10000	6000(In≤100A), 4000(In>100A)	6000(In≤100A), 4000(In>100A)
	6000	6000	10000	10000
	6000	6000	7500	7500
	4	4	4	4
	(Power frequency 1 minute) 2000	(Power frequency 1 minute) 2000	(Power frequency 1 minute) 1890	(Power frequency 1 minute) 2000
	28 cycles	28 cycles	28 cycles	28 cycles
	1	1	16	16
	6	16	50	50
	2	2	3.5	3.5
	2.5	2.5	4	4
	12.5	12.5	15	15
	30	30	30	30
	-35~+70	-35~+70	-35~+70	-35~+70
	-35~+85	-35~+85	-35~+85	-35~+85
	2000	2000	2000	2000
	■	■		■
	■	■		■
	■	■	■	■
			■	
			■	
	(0.9~0.95)In	(0.9~0.95)In	(0.9~0.95)In	(0.9~0.95)In
	(0.86~0.80)In	(0.86~0.80)In	(0.8~0.9)In	(0.8~0.9)In
	(0.78~0.76)In	(0.78~0.76)In	(0.7~0.8)In	(0.7~0.8)In
	0.76In	0.76In	0.7In	0.7In
	-(0.03~0.050)In	-(0.03~0.050)In	-(0.03~0.08)In	-(0.03~0.08)In
	+(0.04~0.07)In	+(0.04~0.08)In	+(0.03~0.08)In	+(0.03~0.08)In
	Top-in, Bottom-out	Top-in, Bottom-out	Top-in, Bottom-out	Top-in, Bottom-out
	TH35-7.5-rail mounting	TH35-7.5-rail mounting	TH35-7.5-rail mounting	TH35-7.5-rail mounting
	Pollution degree II	Pollution degree II	Pollution degree II	Pollution degree II
	IP20	IP20	IP20	IP20
	IP40	IP40	IP40	IP40
	AX-X1, AL-X1, SHT-X1 OVT-X1, UVT-X1, OUVT-X1	AX-X1, AL-X1, SHT-X1 OVT-X1, UVT-X1, OUVT-X1	AX-X3, AL-X3	AX-X3, AL-X3

Tripping characteristics are in compliant with standard IEC60898-1 and IEC61009-1

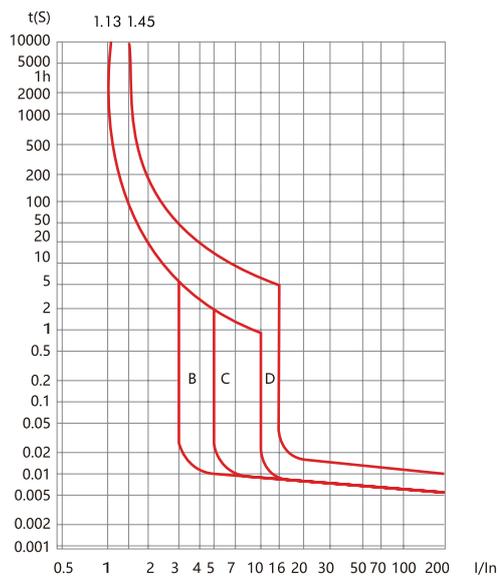
Test	Type	Test current	Starting state	Trip/Not trip time limit	Expected outcome	Notes
a	B,C,D	1.13In	Cold	$t \leq 1$ h (for $I_n \leq 63A$ ) $t < 2$ h (for $I_n > 63A$ )	Not trip	
b	B,C,D	1.45In	Right after test	$t < 1$ h (for $I_n \leq 63A$ ) $t < 2$ h (for $I_n > 63A$ )	Trip	Current increase steadily within 5s
c	B,C,D	2.55In	Cold	$1s < t < 60s$ (for $I_n \leq 32A$ ) $1s < t < 120s$ (for $I_n > 32A$ )	Trip	
d	B	3In	Cold	$t \leq 0.1s$	Not trip	Connect the current by closing the auxiliary switch
	C	5In				
	D	10In				
e	B	5In	Cold	$t < 0.1s$	Trip	Connect the current by closing the auxiliary switch
	C	10In				
	D	20In				

Tripping characteristics are in compliant with standard IEC60947-2

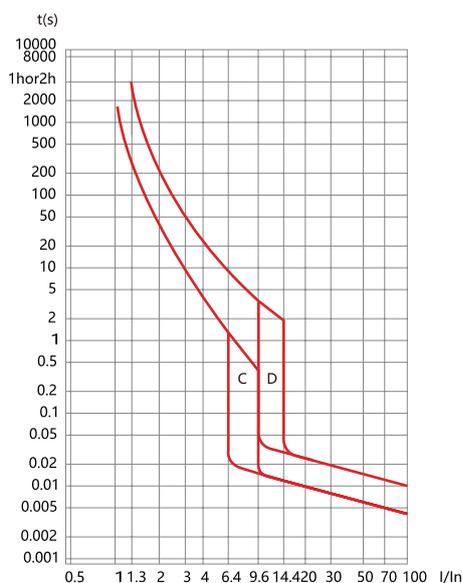
Release type	Test current	Starting state	Trip/Not trip time limit	Expected outcome	Notes
C,D	1.05In	Cold	$t \leq 1$ h (for $I_n \leq 63A$ )	Cold	
			$t \leq 2$ h (for $I_n > 63A$ )		
C,D	1.3In	Right after test	$t < 1$ h (for $I_n \leq 63A$ )	Right after test	Current increase steadily within 5s
			$t < 2$ h (for $I_n > 63A$ )		
C,D	2In	Cold	$t < 900s$	Cold	
C	6.4In	Cold	$t \leq 0.2s$	$t \leq 0.2s$	Connect the current by closing the auxiliary switch
D	9.6In				
C	9.6In				
D	14.4In	Cold	$t < 0.2s$	$t < 0.2s$	

Tripping curve

Compliant with standard IEC60898-1 and IEC61009-1



Compliant with standard IEC60947-2



The following table shows the cross-sectional area of the copper wire corresponding to the rated current (recommended value):

Copper wire cross-sectional area Smm <sup>2</sup>	Rated current I <sub>n</sub> (A)
1	I <sub>n</sub> ≤ 6
1.5	6 < I <sub>n</sub> ≤ 13
2.5	13 < I <sub>n</sub> ≤ 20
4	20 < I <sub>n</sub> ≤ 25
6	25 < I <sub>n</sub> ≤ 32
10	32 < I <sub>n</sub> ≤ 50
16	50 < I <sub>n</sub> ≤ 63
25	63 < I <sub>n</sub> ≤ 80
35	80 < I <sub>n</sub> ≤ 100
50	100 < I <sub>n</sub> ≤ 125

#### Circuit breakers

Product model	Number of poles	Electromagnetic release type	Rated current	Rated residual operating current
NXB-40	1P+N	C, D	6A, 10A, 16A, 20A, 25A, 32A, 40A	0.01A, 0.03A
NXBLE-40				
NXB-63	1P, 1P+N, 2P, 3P, 3P+N, 4P	B, C, D	1A, 2A, 3A, 4A, 6A, 10A, 16A, 20A, 25A, 32A, 40A, 50A, 63A	
NXBLE-32	1P+N, 2P, 3P, 3P+N, 4P	B, C, D	6A, 10A, 16A, 20A, 25A, 32A	0.03A, 0.05A, 0.075A, 0.1A, 0.3A
NXBLE-63			6A, 10A, 16A, 20A, 25A, 32A, 40A, 50A, 63A	
NXBLE-63Y	1P+N	C, D	6A, 10A, 16A, 20A, 25A, 32A, 40A, 50A, 63A	0.01A, 0.03A
NXB-80	1P, 1P+N, 2P	B, C, D	80A	
NXB-125	1P, 2P	C, D	63A, 80A, 100A, 125A	
NXB-125G	3P, 4P	B, C, D	63A, 80A, 100A	
NXBLE-125	1P+N, 2P	C, D	63A, 80A, 100A, 125A	0.03A, 0.05A, 0.075A, 0.1A, 0.3A
NXBLE-125G	3P, 3P+N, 4P	B, C, D	63A, 80A, 100A	
NXL-63	2P, 4P	/	16A, 25A, 32A, 40A, 63A	0.01A(only 2P 16/25A) 0.03A, 0.3A

Ordering example: NXB-40 C16 50 units

NXB-63 3P D63 50 units

NXBLE-63 1P+N C63 0.03A 30 units

NXL-63 2P 63A 0.03A 90 units

Product model	Auxiliary contact	Number of poles	Maximum discharge current I <sub>max</sub> (8/20us)(kA)	Max.continuousoperationaloperational voltage U <sub>c</sub> (V~)	Maximum impulse current(10/350us) I <sub>imp</sub> (kA)
NXU-IIG	Default:NO /F:YES	1P, 1P+N, 2P, 3P, 3P+N, 4P	40,65	255,275,320,385,440	/
NXU-I+II	Default:NO /F:YES	1P, 1P+N, 2P, 3P, 3P+N, 4P	/	255,275,385	12.5

Ordering example: NXU-IIG/F 40kA/385V 2P 50 units

NXU-I+II/F12.5kA/275V 2P 50 units



## NXB-125 Moulded case circuit breaker

### 1. Compliant standards

IEC/EN60947-2

### 2. Compliant certification

CE, RoHS, REACH, Carbon Footprint

### 3. Major function

Overload protection, short circuit protection, positive isolation

### 4. Technical data

Rated current: 63A, 70A, 80A, 90A, 100A, 125A(1P, 2P, 3P, 4P);

Rated voltage: 230V ~ (1P), 400V ~ (2P, 3P, 4P);

Frequency: 50/60Hz

Thermal magnetic release: C: 8In, D:12In

Number of poles: 1P, 2P, 3P, 4P;

Mechanical life: 20000 cycles;

Electrical life: 6000 cycles ( $I_n \leq 100A$ ); 4000 cycles ( $I_n > 100A$ );

Rated short-circuit breaking capacity(Icu): 10kA;

Short-circuit breaking capacity(Ics): 7.5kA;

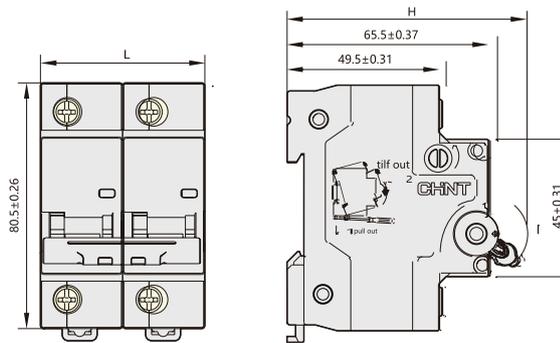
Rated impulse withstand voltage(Uimp): 4kV;

Weight(kg): 0.16/per ploe.

DC parameters

Number of poles	1P			2P		
	Rated operational voltage Ue (V)	60VDC	80VDC	110VDC	80VDC	125VDC
Rated current In (A) 63, 80, 100, 125A	63, 80, 100, 125A					
Rated ultimate short circuit breaking capacity Icu (kA)	20	10	10	20	20	10
Rated service short circuit breaking capacity Ics (kA)	15	7.5	7.5	15	15	7.5

### 5. Dimensions and installation sizes



	1P	2P	3P	4P
L(mm)	27 <sup>0</sup> <sub>-0.52</sub>	54 <sup>0</sup> <sub>-0.74</sub>	81 <sup>0</sup> <sub>-1.40</sub>	108 <sup>0</sup> <sub>-1.40</sub>
H(mm)	75.5 <sup>0</sup> <sub>-1.20</sub>	78.5 <sup>0</sup> <sub>-1.20</sub>	78.5 <sup>0</sup> <sub>-1.20</sub>	78.5 <sup>0</sup> <sub>-1.20</sub>

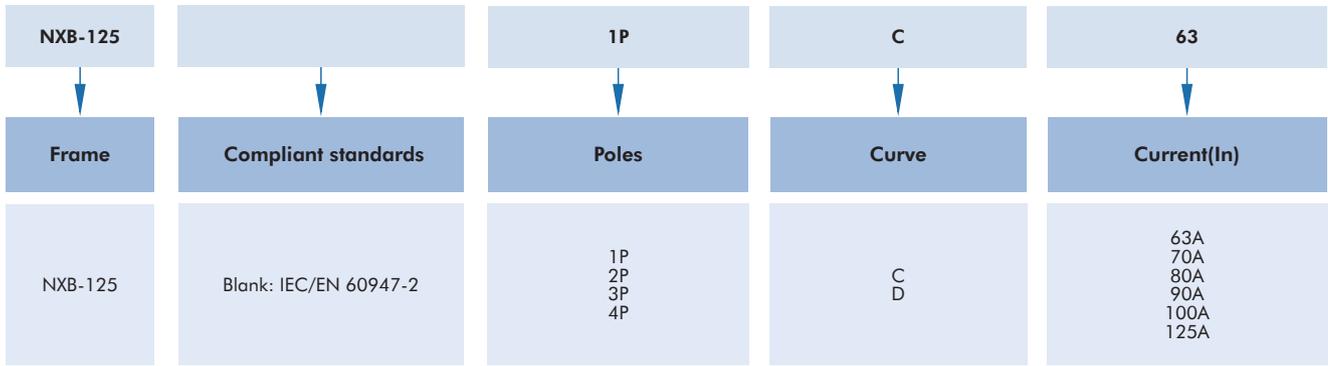


Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	Description	Code
	C	1P	63	10	AC230	NXB-125 1P C63	816121
	C	1P	70	10	AC230	NXB-125 1P C70	390485
	C	1P	80	10	AC230	NXB-125 1P C80	816123
	C	1P	90	10	AC230	NXB-125 1P C90	390487
	C	1P	100	10	AC230	NXB-125 1P C100	816125
	C	1P	125	10	AC230	NXB-125 1P C125	816127
	C	2P	63	10	AC400	NXB-125 2P C63	816129
	C	2P	70	10	AC400	NXB-125 2P C70	390489
	C	2P	80	10	AC400	NXB-125 2P C80	816131
	C	2P	90	10	AC400	NXB-125 2P C90	390491
	C	2P	100	10	AC400	NXB-125 2P C100	816133
	C	2P	125	10	AC400	NXB-125 2P C125	816135
	C	3P	63	10	AC400	NXB-125 3P C63	816137
	C	3P	70	10	AC400	NXB-125 3P C70	390493
	C	3P	80	10	AC400	NXB-125 3P C80	816139
	C	3P	90	10	AC400	NXB-125 3P C90	390495
	C	3P	100	10	AC400	NXB-125 3P C100	816141
	C	3P	125	10	AC400	NXB-125 3P C125	816143
	C	4P	63	10	AC400	NXB-125 4P C63	816145
	C	4P	70	10	AC400	NXB-125 4P C70	390497
	C	4P	80	10	AC400	NXB-125 4P C80	816147
	C	4P	90	10	AC400	NXB-125 4P C90	390499
	C	4P	100	10	AC400	NXB-125 4P C100	816149
	C	4P	125	10	AC400	NXB-125 4P C125	816151
	D	1P	63	10	AC230	NXB-125 1P D63	816122
	D	1P	70	10	AC230	NXB-125 1P D70	390486
	D	1P	80	10	AC230	NXB-125 1P D80	816124
	D	1P	90	10	AC230	NXB-125 1P D90	390488
	D	1P	100	10	AC230	NXB-125 1P D100	816126
	D	1P	125	10	AC230	NXB-125 1P D125	816128

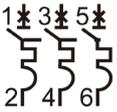
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	Description	Code
	D	2P	63	10	AC400	NXB-125 2P D63	816130
	D	2P	70	10	AC400	NXB-125 2P D70	390490
	D	2P	80	10	AC400	NXB-125 2P D80	816132
	D	2P	90	10	AC400	NXB-125 2P D90	390492
	D	2P	100	10	AC400	NXB-125 2P D100	816134
	D	2P	125	10	AC400	NXB-125 2P D125	816136
	D	3P	63	10	AC400	NXB-125 3P D63	816138
	D	3P	70	10	AC400	NXB-125 3P D70	390494
	D	3P	80	10	AC400	NXB-125 3P D80	816140
	D	3P	90	10	AC400	NXB-125 3P D90	390496
	D	3P	100	10	AC400	NXB-125 3P D100	816142
	D	3P	125	10	AC400	NXB-125 3P D125	816144
	D	4P	63	10	AC400	NXB-125 4P D63	816146
	D	4P	70	10	AC400	NXB-125 4P D70	390498
	D	4P	80	10	AC400	NXB-125 4P D80	816148
	D	4P	90	10	AC400	NXB-125 4P D90	390500
	D	4P	100	10	AC400	NXB-125 4P D100	816150
	D	4P	125	10	AC400	NXB-125 4P D125	816152
	C	1P	63	20	DC60	NXB-125 1P C63 DC60V	330124
	C	1P	63	10	DC80	NXB-125 1P C63 DC80V	330127
	C	1P	63	10	DC110	NXB-125 1P C63 DC110V	330128
	C	1P	80	20	DC60	NXB-125 1P C80 DC60V	330130
	C	1P	80	10	DC80	NXB-125 1P C80 DC80V	330132
	C	1P	80	10	DC110	NXB-125 1P C80 DC110V	330133
	C	1P	100	20	DC60	NXB-125 1P C100 DC60V	330136
	C	1P	100	10	DC80	NXB-125 1P C100 DC80V	330138
	C	1P	100	10	DC110	NXB-125 1P C100 DC110V	330140
	C	1P	125	20	DC60	NXB-125 1P C125 DC60V	330141
	C	1P	125	10	DC80	NXB-125 1P C125 DC80V	330143
	C	1P	125	10	DC110	NXB-125 1P C125 DC110V	330145

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	Description	Code
	C	2P	63	20	DC80	NXB-125 2P C63 DC80V	330147
	C	2P	63	20	DC125	NXB-125 2P C63 DC125V	330149
	C	2P	63	10	DC220	NXB-125 2P C63 DC220V	330152
	C	2P	80	20	DC80	NXB-125 2P C80 DC80V	330153
	C	2P	80	20	DC125	NXB-125 2P C80 DC125V	330156
	C	2P	80	10	DC220	NXB-125 2P C80 DC220V	330158
	C	2P	100	20	DC80	NXB-125 2P C100 DC80V	330160
	C	2P	100	20	DC125	NXB-125 2P C100 DC125V	330162
	C	2P	100	10	DC220	NXB-125 2P C100 DC220V	330164
	C	2P	125	20	DC80	NXB-125 2P C125 DC80V	330166
	C	2P	125	20	DC125	NXB-125 2P C125 DC125V	330168
	C	2P	125	10	DC220	NXB-125 2P C125 DC220V	330170
	D	1P	63	20	DC60	NXB-125 1P D63 DC60V	330125
	D	1P	63	10	DC80	NXB-125 1P D63 DC80V	330126
	D	1P	63	10	DC110	NXB-125 1P D63 DC110V	330129
	D	1P	80	20	DC60	NXB-125 1P D80 DC60V	330131
	D	1P	80	10	DC80	NXB-125 1P D80 DC80V	330134
	D	1P	80	10	DC110	NXB-125 1P D80 DC110V	330135
	D	1P	100	20	DC60	NXB-125 1P D100 DC60V	330137
	D	1P	100	10	DC80	NXB-125 1P D100 DC80V	330139
	D	1P	100	10	DC110	NXB-125 1P D100 DC110V	330142
	D	1P	125	20	DC60	NXB-125 1P D125 DC60V	330144
	D	1P	125	10	DC80	NXB-125 1P D125 DC80V	330146
	D	1P	125	10	DC110	NXB-125 1P D125 DC110V	330148
	D	2P	63	20	DC80	NXB-125 2P D63 DC80V	330150
	D	2P	63	20	DC125	NXB-125 2P D63 DC125V	330151
	D	2P	63	10	DC220	NXB-125 2P D63 DC220V	330154
	D	2P	80	20	DC80	NXB-125 2P D80 DC80V	330155
	D	2P	80	20	DC125	NXB-125 2P D80 DC125V	330157
	D	2P	80	10	DC220	NXB-125 2P D80 DC220V	330159
	D	2P	100	20	DC80	NXB-125 2P D100 DC80V	330161
	D	2P	100	20	DC125	NXB-125 2P D100 DC125V	330163
	D	2P	100	10	DC220	NXB-125 2P D100 DC220V	330165
	D	2P	125	20	DC80	NXB-125 2P D125 DC80V	330167
	D	2P	125	20	DC125	NXB-125 2P D125 DC125V	330169
	D	2P	125	10	DC220	NXB-125 2P D125 DC220V	330171