

1. Product Overview

Product Scope

Integrated RCBO



NB1L N left
1PN
1~25A
6kA



NB1L N right
1PN
2~40A
6kA/10kA

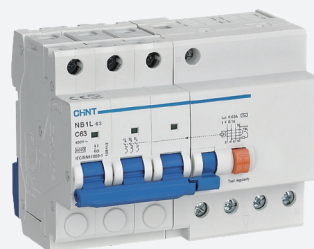


NB1L
2P
6~40A
10kA

Add on type RCBO



NB1L-40
1P+N, 2P, 3P, 3P+N, 4P
1~40A
10kA



NB1L-63
1P+N, 2P, 3P, 3P+N, 4P
50A, 63A
6kA

Slim RCBO



NB1L-20
1P+N
6-20A
6kA



NB1L-40/NB1L-63 Residual Current Operated Circuit Breaker with over-current protection (Magnetic)

1. General

1.1 Function

Personnel and fire protection: Cable and line protection against overload and short-circuits.

1.2 Selection

Rated residual operating current

$I_{\Delta n} \leq 30 \text{ mA}$: additional protection in the case of direct contact.

$I_{\Delta n} \leq 300 \text{ mA}$: preventative fire protection in the case of ground fault currents.

Tripping class

AC class

Tripping is ensured for sinusoidal, alternating currents, whether they be quickly applied or slowly increase.

A class

Tripping is ensured for sinusoidal, alternating residual currents as well as for pulsed DC residual currents, whether they be quickly applied or slowly increase.

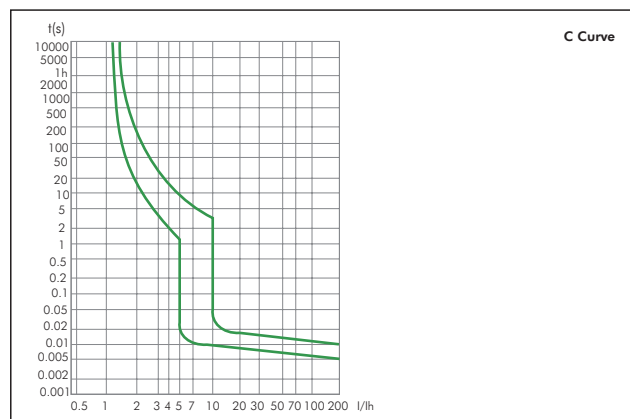
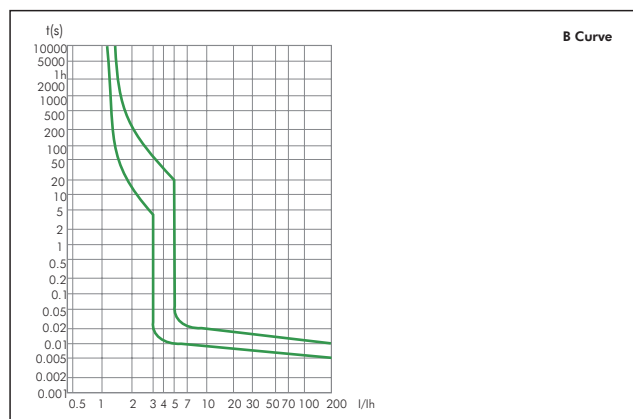
Tripping curve

B curve ($3-5 I_n$) protection and control of the circuits against overloads and short-circuits; protection for people and big length cables in TN and IT systems.

C curve ($5-10 I_n$) protection and control of the circuits against overloads and short-circuits; protection for resistive and inductive loads with low inrush current.

2. Technical data

2.1 Curves



2.2

	Standard		IEC/EN 61009-1
Electrical features	Type (wave form of the earth leakage sensed)		AC, A for NB1L-40 AC for NB1L-63
	Thermo-magnetic release characteristic		B, C
	Rated current I_n	A	NB1L-40 NB1L-63
			1, 2, 3, 4, 6, 8, 10, 13, 16, 20, 25, 32, 40 50, 63
	Poles		NB1L-40/NB1L-63 1P+N, 2P, 3P, 3P+N, 4P
	Rated voltage U_e	V	230/400~240/415
	Rated sensitivity $I_{\Delta n}$	A	0.03, 0.1, 0.3
	Rated residual making and breaking capacity $I_{\Delta m}$	A	500 ($I_n \leq 40A$) 630 ($I_n > 40A$)
	Rated short-circuit capacity I_{cn}	A	6,000/10,000
	Break time under $I_{\Delta n}$	s	≤ 0.1
	Rated frequency	Hz	50/60
	Rated impulse withstand voltage $(1.2/50)U_{imp}$	V	6,000
	Dielectric TEST voltage at ind. Freq. for 1min	kV	2
	Insulation voltage U_i		500
Mechanical features	Pollution degree		2
	Electrical life		2,000
	Mechanical life		20,000
	Contact position indicator		Yes
	Protection degree		IP20
	Ambient temperature (with daily average $\leq 35^\circ C$)	$^\circ C$	-10...+60
Installation	Storage temperature	$^\circ C$	-25...+70
	Terminal connection type		Cable/U-type busbar/Pin-type busbar
	Terminal size top/bottom for cable	mm ²	25
		AWG	18-3
	Terminal size top/bottom for busbar	mm ²	10
		AWG	18-8
	Tightening torque	N·m	2
		lbf·ft	18
	Mounting		On DIN rail EN 60715 (35mm) by means of fast clip device
	Connection		From top and bottom (for combined type)
			From top (MCB+add-on RCCB block)
	Weight	kg	1P+N:0.25, 2P:0.34, 3P:0.54, 3P+N:0.54, 4P:0.67

2.3 Temperature derating

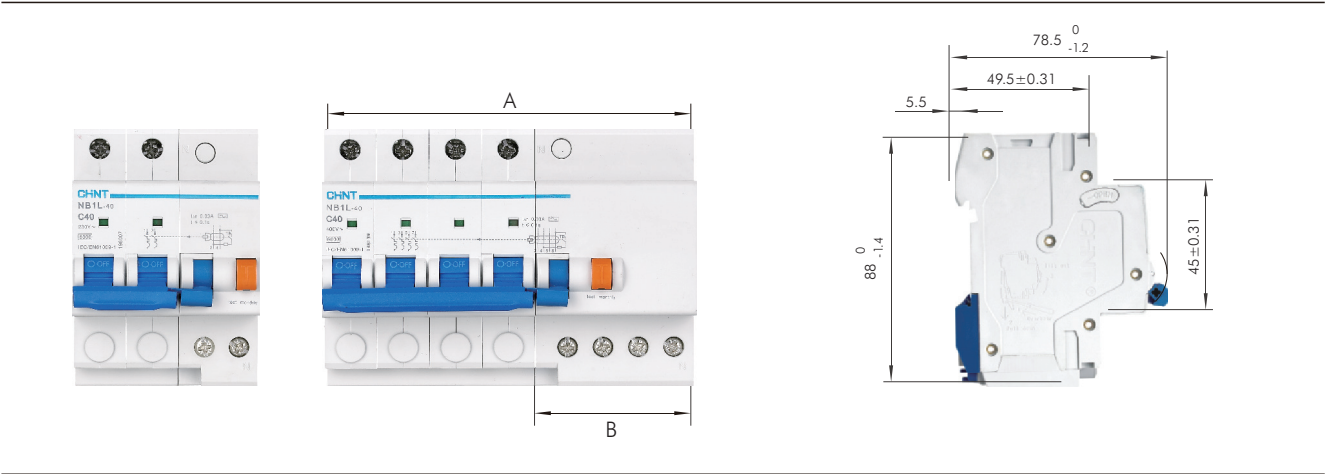
The maximum permissible current in a circuit breaker depends on the ambient temperature where the circuit breaker is placed. Ambient temperature is the temperature inside the enclosure or switchboard in which the circuit breakers are installed.

The reference temperature is 30°C

Temperature	-10°C	0°C	10°C	20°C	30°C	40°C	50°C	60°C
Temperature compensation coefficient of rated current	1.20	1.15	1.10	1.05	1.00	0.95	0.90	0.85

3. Overall and mounting dimensions (mm)

MCB+add-on RCCB block



Number of poles	Overall dimensions A (mm)	
	1~40A	50~63A
1P+N	45 ⁰ _{-0.62}	54 ⁰ _{-0.74}
2P	63 ⁰ _{-0.74}	72 ⁰ _{-0.74}
3P	108 ⁰ _{-1.4}	117 ⁰ _{-1.4}
3P+N	108 ⁰ _{-1.4}	117 ⁰ _{-1.4}
4P	126 ⁰ _{-1.6}	135 ⁰ _{-1.6}
B(mm)		
1P+N	27 ⁰ _{-0.52}	36 ⁰ _{-0.62}
2P	27 ⁰ _{-0.52}	36 ⁰ _{-0.62}
3P	54 ⁰ _{-1.20}	63 ⁰ _{-1.2}
3P+N	54 ⁰ _{-1.20}	63 ⁰ _{-1.2}
4P	54 ⁰ _{-1.20}	63 ⁰ _{-1.2}

NB1L-40	3P	B	40	30mA	A	6kA
↓	↓	↓	↓	↓	↓	↓
Frame	Poles	Curve	Current(In)	Rated sensitivity (IΔn)	Leakage type	Breaking capacity
NB1L-40	1P+N 2P 3P 3P+N 4P	B C	1A~40A	30mA 100mA 300mA	A AC	6kA 10kA

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	1P+N	1	6	AC230/240	30	A	NB1L-40 1PN B1 30mA A 6kA	198498	Right
	B	1P+N	2	6	AC230/240	30	A	NB1L-40 1PN B2 30mA A 6kA	198499	Right
	B	1P+N	3	6	AC230/240	30	A	NB1L-40 1PN B3 30mA A 6kA	198500	Right
	B	1P+N	4	6	AC230/240	30	A	NB1L-40 1PN B4 30mA A 6kA	198501	Right
	B	1P+N	6	6	AC230/240	30	A	NB1L-40 1PN B6 30mA A 6kA	198502	Right
	B	1P+N	10	6	AC230/240	30	A	NB1L-40 1PN B10 30mA A 6kA	198503	Right
	B	1P+N	16	6	AC230/240	30	A	NB1L-40 1PN B16 30mA A 6kA	198504	Right
	B	1P+N	20	6	AC230/240	30	A	NB1L-40 1PN B20 30mA A 6kA	198505	Right
	B	1P+N	25	6	AC230/240	30	A	NB1L-40 1PN B25 30mA A 6kA	198506	Right
	B	1P+N	32	6	AC230/240	30	A	NB1L-40 1PN B32 30mA A 6kA	198507	Right
	B	2P	1	6	AC230/240	30	A	NB1L-40 2P B1 30mA A 6kA	198509	Right
	B	2P	2	6	AC230/240	30	A	NB1L-40 2P B2 30mA A 6kA	198510	Right
	B	2P	3	6	AC230/240	30	A	NB1L-40 2P B3 30mA A 6kA	198511	Right
	B	2P	4	6	AC230/240	30	A	NB1L-40 2P B4 30mA A 6kA	198512	Right
	B	2P	6	6	AC230/240	30	A	NB1L-40 2P B6 30mA A 6kA	198513	Right
	B	2P	10	6	AC230/240	30	A	NB1L-40 2P B10 30mA A 6kA	198514	Right
	B	2P	16	6	AC230/240	30	A	NB1L-40 2P B16 30mA A 6kA	198515	Right
	B	2P	20	6	AC230/240	30	A	NB1L-40 2P B20 30mA A 6kA	198516	Right
	B	2P	25	6	AC230/240	30	A	NB1L-40 2P B25 30mA A 6kA	198517	Right
	B	2P	32	6	AC230/240	30	A	NB1L-40 2P B32 30mA A 6kA	198518	Right
	B	3P	1	6	AC400/415	30	A	NB1L-40 3P B1 30mA A 6kA	198520	Right
	B	3P	2	6	AC400/415	30	A	NB1L-40 3P B2 30mA A 6kA	198521	Right
	B	3P	3	6	AC400/415	30	A	NB1L-40 3P B3 30mA A 6kA	198522	Right
	B	3P	4	6	AC400/415	30	A	NB1L-40 3P B4 30mA A 6kA	198523	Right
	B	3P	6	6	AC400/415	30	A	NB1L-40 3P B6 30mA A 6kA	198524	Right
	B	3P	10	6	AC400/415	30	A	NB1L-40 3P B10 30mA A 6kA	198525	Right
	B	3P	16	6	AC400/415	30	A	NB1L-40 3P B16 30mA A 6kA	198526	Right
	B	3P	20	6	AC400/415	30	A	NB1L-40 3P B20 30mA A 6kA	198527	Right
	B	3P	25	6	AC400/415	30	A	NB1L-40 3P B25 30mA A 6kA	198528	Right
	B	3P	32	6	AC400/415	30	A	NB1L-40 3P B32 30mA A 6kA	198529	Right
	B	3P	40	6	AC400/415	30	A	NB1L-40 3P B40 30mA A 6kA	198530	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	Idn(mA)	Leakage type	Description	Code	N Position
	B	3P+N	1	6	AC400/415	30	A	NB1L-40 3PN B1 30mA A 6kA	198531	Right
	B	3P+N	2	6	AC400/415	30	A	NB1L-40 3PN B2 30mA A 6kA	198532	Right
	B	3P+N	3	6	AC400/415	30	A	NB1L-40 3PN B3 30mA A 6kA	198533	Right
	B	3P+N	4	6	AC400/415	30	A	NB1L-40 3PN B4 30mA A 6kA	198534	Right
	B	3P+N	6	6	AC400/415	30	A	NB1L-40 3PN B6 30mA A 6kA	198535	Right
	B	3P+N	10	6	AC400/415	30	A	NB1L-40 3PN B10 30mA A 6kA	198536	Right
	B	3P+N	16	6	AC400/415	30	A	NB1L-40 3PN B16 30mA A 6kA	198537	Right
	B	3P+N	20	6	AC400/415	30	A	NB1L-40 3PN B20 30mA A 6kA	198538	Right
	B	3P+N	25	6	AC400/415	30	A	NB1L-40 3PN B25 30mA A 6kA	198539	Right
	B	3P+N	32	6	AC400/415	30	A	NB1L-40 3PN B32 30mA A 6kA	198540	Right
	B	3P+N	40	6	AC400/415	30	A	NB1L-40 3PN B40 30mA A 6kA	198541	Right
	B	4P	1	6	AC400/415	30	A	NB1L-40 4P B1 30mA A 6kA	198542	Right
	B	4P	2	6	AC400/415	30	A	NB1L-40 4P B2 30mA A 6kA	198543	Right
	B	4P	3	6	AC400/415	30	A	NB1L-40 4P B3 30mA A 6kA	198544	Right
	B	4P	4	6	AC400/415	30	A	NB1L-40 4P B4 30mA A 6kA	198545	Right
	B	4P	6	6	AC400/415	30	A	NB1L-40 4P B6 30mA A 6kA	198546	Right
	B	4P	10	6	AC400/415	30	A	NB1L-40 4P B10 30mA A 6kA	198547	Right
	B	4P	16	6	AC400/415	30	A	NB1L-40 4P B16 30mA A 6kA	198548	Right
	B	4P	20	6	AC400/415	30	A	NB1L-40 4P B20 30mA A 6kA	198549	Right
	B	4P	25	6	AC400/415	30	A	NB1L-40 4P B25 30mA A 6kA	198550	Right
	B	4P	32	6	AC400/415	30	A	NB1L-40 4P B32 30mA A 6kA	198551	Right
	B	4P	40	6	AC400/415	30	A	NB1L-40 4P B40 30mA A 6kA	198552	Right
	C	1P+N	1	6	AC230/240	30	A	NB1L-40 1PN C1 30mA A 6kA	197926	Right
	C	1P+N	2	6	AC230/240	30	A	NB1L-40 1PN C2 30mA A 6kA	197938	Right
	C	1P+N	3	6	AC230/240	30	A	NB1L-40 1PN C3 30mA A 6kA	197950	Right
	C	1P+N	4	6	AC230/240	30	A	NB1L-40 1PN C4 30mA A 6kA	197958	Right
	C	1P+N	6	6	AC230/240	30	A	NB1L-40 1PN C6 30mA A 6kA	197966	Right
	C	1P+N	10	6	AC230/240	30	A	NB1L-40 1PN C10 30mA A 6kA	197930	Right
	C	1P+N	16	6	AC230/240	30	A	NB1L-40 1PN C16 30mA A 6kA	197934	Right
	C	1P+N	20	6	AC230/240	30	A	NB1L-40 1PN C20 30mA A 6kA	197942	Right
	C	1P+N	25	6	AC230/240	30	A	NB1L-40 1PN C25 30mA A 6kA	197946	Right
	C	1P+N	32	6	AC230/240	30	A	NB1L-40 1PN C32 30mA A 6kA	197954	Right
	C	1P+N	40	6	AC230/240	30	A	NB1L-40 1PN C40 30mA A 6kA	197962	Right
	C	1P+N	40	6	AC230/240	300	A	NB1L-40 1PN C40 300mA A 6kA	198442	Right
	C	2P	1	6	AC230/240	30	A	NB1L-40 2P C1 30mA A 6kA	197970	Right
	C	2P	2	6	AC230/240	30	A	NB1L-40 2P C2 30mA A 6kA	197982	Right
	C	2P	3	6	AC230/240	30	A	NB1L-40 2P C3 30mA A 6kA	197994	Right
	C	2P	4	6	AC230/240	30	A	NB1L-40 2P C4 30mA A 6kA	198002	Right
	C	2P	6	6	AC230/240	30	A	NB1L-40 2P C6 30mA A 6kA	198010	Right
	C	2P	10	6	AC230/240	30	A	NB1L-40 2P C10 30mA A 6kA	197974	Right
	C	2P	10	6	AC230/240	300	A	NB1L-40 2P C10 300mA A 6kA	198435	Right
	C	2P	16	6	AC230/240	30	A	NB1L-40 2P C16 30mA A 6kA	197978	Right
	C	2P	20	6	AC230/240	30	A	NB1L-40 2P C20 30mA A 6kA	197986	Right
	C	2P	25	6	AC230/240	30	A	NB1L-40 2P C25 30mA A 6kA	197990	Right
	C	2P	32	6	AC230/240	30	A	NB1L-40 2P C32 30mA A 6kA	197998	Right
	C	2P	40	6	AC230/240	30	A	NB1L-40 2P C40 30mA A 6kA	198006	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	C	3P	1	6	AC400/415	30	A	NB1L-40 3P C1 30mA A 6kA	198014	Right
	C	3P	2	6	AC400/415	30	A	NB1L-40 3P C2 30mA A 6kA	198026	Right
	C	3P	3	6	AC400/415	30	A	NB1L-40 3P C3 30mA A 6kA	198038	Right
	C	3P	4	6	AC400/415	30	A	NB1L-40 3P C4 30mA A 6kA	198046	Right
	C	3P	6	6	AC400/415	30	A	NB1L-40 3P C6 30mA A 6kA	198054	Right
	C	3P	6	6	AC400/415	300	A	NB1L-40 3P C6 300mA A 6kA	146490	Right
	C	3P	10	6	AC400/415	30	A	NB1L-40 3P C10 30mA A 6kA	198018	Right
	C	3P	16	6	AC400/415	30	A	NB1L-40 3P C16 30mA A 6kA	198022	Right
	C	3P	16	6	AC400/415	300	A	NB1L-40 3P C16 300mA A 6kA	113556	Right
	C	3P	20	6	AC400/415	30	A	NB1L-40 3P C20 30mA A 6kA	198030	Right
	C	3P	25	6	AC400/415	30	A	NB1L-40 3P C25 30mA A 6kA	198034	Right
	C	3P	25	6	AC400/415	300	A	NB1L-40 3P C25 300mA A 6kA	198920	Right
	C	3P	32	6	AC400/415	30	A	NB1L-40 3P C32 30mA A 6kA	198042	Right
	C	3P	32	6	AC400/415	300	A	NB1L-40 3P C32 300mA A 6kA	198919	Right
	C	3P	40	6	AC400/415	30	A	NB1L-40 3P C40 30mA A 6kA	198050	Right
	C	3P	40	6	AC400/415	300	A	NB1L-40 3P C40 300mA A 6kA	198921	Right
	C	3P+N	1	6	AC400/415	30	A	NB1L-40 3PN C1 30mA A 6kA	198058	Right
	C	3P+N	2	6	AC400/415	30	A	NB1L-40 3PN C2 30mA A 6kA	198070	Right
	C	3P+N	3	6	AC400/415	30	A	NB1L-40 3PN C3 30mA A 6kA	198082	Right
	C	3P+N	4	6	AC400/415	30	A	NB1L-40 3PN C4 30mA A 6kA	198090	Right
	C	3P+N	6	6	AC400/415	30	A	NB1L-40 3PN C6 30mA A 6kA	198098	Right
	C	3P+N	10	6	AC400/415	30	A	NB1L-40 3PN C10 30mA A 6kA	198062	Right
	C	3P+N	16	6	AC400/415	30	A	NB1L-40 3PN C16 30mA A 6kA	198066	Right
	C	3P+N	20	6	AC400/415	30	A	NB1L-40 3PN C20 30mA A 6kA	198074	Right
	C	3P+N	25	6	AC400/415	30	A	NB1L-40 3PN C25 30mA A 6kA	198078	Right
	C	3P+N	32	6	AC400/415	30	A	NB1L-40 3PN C32 30mA A 6kA	198086	Right
	C	3P+N	40	6	AC400/415	30	A	NB1L-40 3PN C40 30mA A 6kA	198094	Right
	C	4P	1	6	AC400/415	30	A	NB1L-40 4P C1 30mA A 6kA	198102	Right
	C	4P	2	6	AC400/415	30	A	NB1L-40 4P C2 30mA A 6kA	198114	Right
	C	4P	3	6	AC400/415	30	A	NB1L-40 4P C3 30mA A 6kA	198126	Right
	C	4P	4	6	AC400/415	30	A	NB1L-40 4P C4 30mA A 6kA	198134	Right
	C	4P	6	6	AC400/415	30	A	NB1L-40 4P C6 30mA A 6kA	198142	Right
	C	4P	6	6	AC400/415	300	A	NB1L-40 4P C6A 300mA A 6kA	198918	Right
	C	4P	10	6	AC400/415	30	A	NB1L-40 4P C10 30mA A 6kA	198106	Right
	C	4P	10	6	AC400/415	300	A	NB1L-40 4P C10A 300mA A 6kA	198917	Right
	C	4P	16	6	AC400/415	30	A	NB1L-40 4P C16 30mA A 6kA	198110	Right
	C	4P	20	6	AC400/415	30	A	NB1L-40 4P C20 30mA A 6kA	198118	Right
	C	4P	20	6	AC400/415	300	A	NB1L-40 4P C20 300mA A 6kA	219846	Right
	C	4P	25	6	AC400/415	30	A	NB1L-40 4P C25 30mA A 6kA	198122	Right
	C	4P	25	6	AC400/415	300	A	NB1L-40 4P C25 300mA A 6kA	198913	Right
	C	4P	32	6	AC400/415	30	A	NB1L-40 4P C32 30mA A 6kA	198130	Right
	C	4P	40	6	AC400/415	30	A	NB1L-40 4P C40 30mA A 6kA	198138	Right
	C	4P	40	6	AC400/415	300	A	NB1L-40 4P C40 300mA A 6kA	198931	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	1P+N	1	10	AC230/240	30	A	NB1L-40H 1PN B1 30mA A 10kA	198718	Right
	B	1P+N	2	10	AC230/240	30	A	NB1L-40H 1PN B2 30mA A 10kA	198719	Right
	B	1P+N	3	10	AC230/240	30	A	NB1L-40H 1PN B3 30mA A 10kA	198720	Right
	B	1P+N	4	10	AC230/240	30	A	NB1L-40H 1PN B4 30mA A 10kA	198721	Right
	B	1P+N	6	10	AC230/240	30	A	NB1L-40H 1PN B6 30mA A 10kA	198722	Right
	B	1P+N	10	10	AC230/240	30	A	NB1L-40H 1PN B10 30mA A 10kA	198723	Right
	B	1P+N	16	10	AC230/240	30	A	NB1L-40H 1PN B16 30mA A 10kA	198724	Right
	B	1P+N	20	10	AC230/240	30	A	NB1L-40H 1PN B20 30mA A 10kA	198725	Right
	B	1P+N	25	10	AC230/240	30	A	NB1L-40H 1PN B25 30mA A 10kA	198726	Right
	B	1P+N	32	10	AC230/240	30	A	NB1L-40H 1PN B32 30mA A 10kA	198727	Right
	B	2P	1	10	AC230/240	30	A	NB1L-40H 2P B1 30mA A 10kA	198729	Right
	B	2P	2	10	AC230/240	30	A	NB1L-40H 2P B2 30mA A 10kA	198730	Right
	B	2P	3	10	AC230/240	30	A	NB1L-40H 2P B3 30mA A 10kA	198731	Right
	B	2P	4	10	AC230/240	30	A	NB1L-40H 2P B4 30mA A 10kA	198732	Right
	B	2P	6	10	AC230/240	30	A	NB1L-40H 2P B6 30mA A 10kA	198733	Right
	B	2P	10	10	AC230/240	30	A	NB1L-40H 2P B10 30mA A 10kA	198734	Right
	B	2P	16	10	AC230/240	30	A	NB1L-40H 2P B16 30mA A 10kA	198735	Right
	B	2P	20	10	AC230/240	30	A	NB1L-40H 2P B20 30mA A 10kA	198736	Right
	B	2P	25	10	AC230/240	30	A	NB1L-40H 2P B25 30mA A 10kA	198737	Right
	B	2P	32	10	AC230/240	30	A	NB1L-40H 2P B32 30mA A 10kA	198738	Right
	B	3P	1	10	AC400/415	30	A	NB1L-40H 3P B1 30mA A 10kA	198740	Right
	B	3P	2	10	AC400/415	30	A	NB1L-40H 3P B2 30mA A 10kA	198741	Right
	B	3P	3	10	AC400/415	30	A	NB1L-40H 3P B3 30mA A 10kA	198742	Right
	B	3P	4	10	AC400/415	30	A	NB1L-40H 3P B4 30mA A 10kA	198743	Right
	B	3P	6	10	AC400/415	30	A	NB1L-40H 3P B6 30mA A 10kA	198744	Right
	B	3P	10	10	AC400/415	30	A	NB1L-40H 3P B10 30mA A 10kA	198745	Right
	B	3P	13	10	AC400/415	30	A	NB1L-40H 3P B13 30mA A 10kA	198914	Right
	B	3P	16	10	AC400/415	30	A	NB1L-40H 3P B16 30mA A 10kA	198746	Right
	B	3P	20	10	AC400/415	30	A	NB1L-40H 3P B20 30mA A 10kA	198747	Right
	B	3P	25	10	AC400/415	30	A	NB1L-40H 3P B25 30mA A 10kA	198748	Right
	B	3P+N	1	10	AC400/415	30	A	NB1L-40H 3PN B1 30mA A 10kA	198751	Right
	B	3P+N	2	10	AC400/415	30	A	NB1L-40H 3PN B2 30mA A 10kA	198752	Right
	B	3P+N	3	10	AC400/415	30	A	NB1L-40H 3PN B3 30mA A 10kA	198753	Right
	B	3P+N	4	10	AC400/415	30	A	NB1L-40H 3PN B4 30mA A 10kA	198754	Right
	B	3P+N	6	10	AC400/415	30	A	NB1L-40H 3PN B6 30mA A 10kA	198755	Right
	B	3P+N	10	10	AC400/415	30	A	NB1L-40H 3PN B10 30mA A 10kA	198756	Right
	B	3P+N	16	10	AC400/415	30	A	NB1L-40H 3PN B16 30mA A 10kA	198757	Right
	B	3P+N	20	10	AC400/415	30	A	NB1L-40H 3PN B20 30mA A 10kA	198758	Right
	B	3P+N	25	10	AC400/415	30	A	NB1L-40H 3PN B25 30mA A 10kA	198759	Right
	B	3P+N	32	10	AC400/415	30	A	NB1L-40H 3PN B32 30mA A 10kA	198760	Right
	B	4P	1	10	AC400/415	30	A	NB1L-40H 4P B1 30mA A 10kA	198761	Right
	B	4P	2	10	AC400/415	30	A	NB1L-40H 4P B2 30mA A 10kA	198762	Right
	B	4P	3	10	AC400/415	30	A	NB1L-40H 4P B3 30mA A 10kA	198763	Right
	B	4P	4	10	AC400/415	30	A	NB1L-40H 4P B4 30mA A 10kA	198764	Right
	B	4P	6	10	AC400/415	30	A	NB1L-40H 4P B6 30mA A 10kA	198765	Right
	B	4P	10	10	AC400/415	30	A	NB1L-40H 4P B10 30mA A 10kA	198766	Right
	B	4P	16	10	AC400/415	30	A	NB1L-40H 4P B16 30mA A 10kA	198767	Right
	B	4P	20	10	AC400/415	30	A	NB1L-40H 4P B20 30mA A 10kA	198768	Right
	B	4P	25	10	AC400/415	30	A	NB1L-40H 4P B25 30mA A 10kA	198769	Right
	B	4P	32	10	AC400/415	30	A	NB1L-40H 4P B32 30mA A 10kA	198770	Right

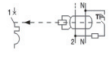
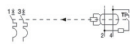
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	4P	1	10	AC400/415	30	A	NB1L-40H 4P B1 30mA A 10kA	198762	Right
	B	4P	2	10	AC400/415	30	A	NB1L-40H 4P B2 30mA A 10kA	198763	Right
	B	4P	3	10	AC400/415	30	A	NB1L-40H 4P B3 30mA A 10kA	198764	Right
	B	4P	4	10	AC400/415	30	A	NB1L-40H 4P B4 30mA A 10kA	198765	Right
	B	4P	6	10	AC400/415	30	A	NB1L-40H 4P B6 30mA A 10kA	198766	Right
	B	4P	10	10	AC400/415	30	A	NB1L-40H 4P B10 30mA A 10kA	198767	Right
	B	4P	16	10	AC400/415	30	A	NB1L-40H 4P B16 30mA A 10kA	198768	Right
	B	4P	20	10	AC400/415	30	A	NB1L-40H 4P B20 30mA A 10kA	198769	Right
	B	4P	25	10	AC400/415	30	A	NB1L-40H 4P B25 30mA A 10kA	198770	Right
	B	4P	32	10	AC400/415	30	A	NB1L-40H 4P B32 30mA A 10kA	198771	Right
	B	4P	40	10	AC400/415	30	A	NB1L-40H 4P B40 30mA A 10kA	198772	Right
	C	1P+N	1	10	AC230/240	30	A	NB1L-40H 1PN C1 30mA A 10kA	198147	Right
	C	1P+N	2	10	AC230/240	30	A	NB1L-40H 1PN C2 30mA A 10kA	198159	Right
	C	1P+N	3	10	AC230/240	30	A	NB1L-40H 1PN C3 30mA A 10kA	198171	Right
	C	1P+N	4	10	AC230/240	30	A	NB1L-40H 1PN C4 30mA A 10kA	198179	Right
	C	1P+N	6	10	AC230/240	30	A	NB1L-40H 1PN C6 30mA A 10kA	198187	Right
	C	1P+N	10	10	AC230/240	30	A	NB1L-40H 1PN C10 30mA A 10kA	198151	Right
	C	1P+N	10	10	AC230/240	300	A	NB1L-40H 1PN C10 300mA A 10kA	198436	Right
	C	1P+N	13	10	AC230/240	30	A	NB1L-40H 1P+N C13 30mA A 10kA	198933	Right
	C	1P+N	16	10	AC230/240	30	A	NB1L-40H 1PN C16 30mA A 10kA	198155	Right
	C	1P+N	20	10	AC230/240	30	A	NB1L-40H 1PN C20 30mA A 10kA	198163	Right
	C	1P+N	25	10	AC230/240	30	A	NB1L-40H 1PN C25 30mA A 10kA	198167	Right
	C	1P+N	32	10	AC230/240	30	A	NB1L-40H 1PN C32 30mA A 10kA	198175	Right
	C	1P+N	40	10	AC230/240	30	A	NB1L-40H 1PN C40 30mA A 10kA	198183	Right
	C	2P	1	10	AC230/240	30	A	NB1L-40H 2P C1 30mA A 10kA	198191	Right
	C	2P	2	10	AC230/240	30	A	NB1L-40H 2P C2 30mA A 10kA	198203	Right
	C	2P	3	10	AC230/240	30	A	NB1L-40H 2P C3 30mA A 10kA	198215	Right
	C	2P	4	10	AC230/240	30	A	NB1L-40H 2P C4 30mA A 10kA	198223	Right
	C	2P	6	10	AC230/240	30	A	NB1L-40H 2P C6 30mA A 10kA	198231	Right
	C	2P	10	10	AC230/240	30	A	NB1L-40H 2P C10 30mA A 10kA	198195	Right
	C	2P	13	10	AC230/240	30	A	NB1L-40H 2P C13 30mA A 10kA	198934	Right
	C	2P	16	10	AC230/240	30	A	NB1L-40H 2P C16 30mA A 10kA	198199	Right
	C	2P	20	10	AC230/240	30	A	NB1L-40H 2P C20 30mA A 10kA	198207	Right
	C	2P	25	10	AC230/240	30	A	NB1L-40H 2P C25 30mA A 10kA	198211	Right
	C	2P	32	10	AC230/240	30	A	NB1L-40H 2P C32 30mA A 10kA	198219	Right
	C	2P	40	10	AC230/240	30	A	NB1L-40H 2P C40 30mA A 10kA	198227	Right
	C	2P	40	10	AC230/240	30	A	NB1L-40H 2P C40 30mA A 10kA	198227	Right
	C	2P	40	10	AC230/240	30	A	NB1L-40H 2P C40 30mA A 10kA	198227	Right
	C	3P	1	10	AC400/415	30	A	NB1L-40H 3P C1 30mA A 10kA	198235	Right
	C	3P	2	10	AC400/415	30	A	NB1L-40H 3P C2 30mA A 10kA	198247	Right
	C	3P	3	10	AC400/415	30	A	NB1L-40H 3P C3 30mA A 10kA	198259	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	C	3P	4	10	AC400/415	30	A	NB1L-40H 3P C4 30mA A 10kA	198267	Right
	C	3P	6	10	AC400/415	30	A	NB1L-40H 3P C6 30mA A 10kA	198275	Right
	C	3P	10	10	AC400/415	30	A	NB1L-40H 3P C10 30mA A 10kA	198239	Right
	C	3P	13	10	AC400/415	30	A	NB1L-40H 3P C13 30mA A 10kA	198935	Right
	C	3P	16	10	AC400/415	30	A	NB1L-40H 3P C16 30mA A 10kA	198243	Right
	C	3P	20	10	AC400/415	30	A	NB1L-40H 3P C20 30mA A 10kA	198251	Right
	C	3P	25	10	AC400/415	30	A	NB1L-40H 3P C25 30mA A 10kA	198255	Right
	C	3P	25	10	AC400/415	300	A	NB1L-40H 3P C25 300mA A 10kA	198915	Right
	C	3P	32	10	AC400/415	30	A	NB1L-40H 3P C32 30mA A 10kA	198263	Right
	C	3P	40	10	AC400/415	30	A	NB1L-40H 3P C40 30mA A 10kA	198271	Right
	C	3P	40	10	AC400/415	300	A	NB1L-40H 3P C40 300mA A 10kA	198916	Right
	C	3P+N	1	10	AC400/415	30	A	NB1L-40H 3PN C1 30mA A 10kA	198279	Right
	C	3P+N	2	10	AC400/415	30	A	NB1L-40H 3PN C2 30mA A 10kA	198291	Right
	C	3P+N	3	10	AC400/415	30	A	NB1L-40H 3PN C3 30mA A 10kA	198303	Right
	C	3P+N	4	10	AC400/415	30	A	NB1L-40H 3PN C4 30mA A 10kA	198311	Right
	C	3P+N	6	10	AC400/415	30	A	NB1L-40H 3PN C6 30mA A 10kA	198319	Right
	C	3P+N	10	10	AC400/415	30	A	NB1L-40H 3PN C10 30mA A 10kA	198283	Right
	C	3P+N	13	10	AC400/415	30	A	NB1L-40H 3P+N C13 30mA A 10kA	198936	Right
	C	3P+N	16	10	AC400/415	30	A	NB1L-40H 3PN C16 30mA A 10kA	198287	Right
	C	3P+N	20	10	AC400/415	30	A	NB1L-40H 3PN C20 30mA A 10kA	198295	Right
	C	3P+N	25	10	AC400/415	30	A	NB1L-40H 3PN C25 30mA A 10kA	198299	Right
	C	3P+N	32	10	AC400/415	30	A	NB1L-40H 3PN C32 30mA A 10kA	198307	Right
	C	3P+N	40	10	AC400/415	30	A	NB1L-40H 3PN C40 30mA A 10kA	198315	Right
	C	4P	1	10	AC400/415	30	A	NB1L-40H 4P C1 30mA A 10kA	198323	Right
	C	4P	2	10	AC400/415	30	A	NB1L-40H 4P C2 30mA A 10kA	198335	Right
	C	4P	3	10	AC400/415	30	A	NB1L-40H 4P C3 30mA A 10kA	198347	Right
	C	4P	4	10	AC400/415	30	A	NB1L-40H 4P C4 30mA A 10kA	198355	Right
	C	4P	6	10	AC400/415	30	A	NB1L-40H 4P C6 30mA A 10kA	198363	Right
	C	4P	10	10	AC400/415	30	A	NB1L-40H 4P C10 30mA A 10kA	198327	Right
	C	4P	13	10	AC400/415	30	A	NB1L-40H 4P C13 30mA A 10kA	198932	Right
	C	4P	16	10	AC400/415	30	A	NB1L-40H 4P C16 30mA A 10kA	198331	Right
	C	4P	16	10	AC400/415	300	A	NB1L-40H 4P C16 300mA A 10kA	198437	Right
	C	4P	20	10	AC400/415	30	A	NB1L-40H 4P C20 30mA A 10kA	198339	Right
	C	4P	20	10	AC400/415	300	A	NB1L-40H 4P C20 300mA A 10kA	198438	Right
	C	4P	25	10	AC400/415	30	A	NB1L-40H 4P C25 30mA A 10kA	198343	Right
	C	4P	25	10	AC400/415	300	A	NB1L-40H 4P C25 300mA A 10kA	198439	Right
	C	4P	32	10	AC400/415	30	A	NB1L-40H 4P C32 30mA A 10kA	198351	Right
	C	4P	32	10	AC400/415	300	A	NB1L-40H 4P C32 300mA A 10kA	198440	Right
	C	4P	40	10	AC400/415	30	A	NB1L-40H 4P C40 30mA A 10kA	198359	Right
	C	4P	40	10	AC400/415	300	A	NB1L-40H 4P C40 300mA A 10kA	198441	Right
	B	1P+N	1	6	AC230/240	30	AC	NB1L-40 1PN B1 30mA AC 6kA	198443	Right
	B	1P+N	1	6	AC230/240	100	AC	NB1L-40 1PN B1 100mA AC 6kA	198553	Right

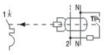
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	1P+N	1	6	AC230/240	300	AC	NB1L-40 1PN B1 300mA AC 6kA	198608	Right
	B	1P+N	2	6	AC230/240	30	AC	NB1L-40 1PN B2 30mA AC 6kA	198444	Right
	B	1P+N	2	6	AC230/240	100	AC	NB1L-40 1PN B2 100mA AC 6kA	198554	Right
	B	1P+N	2	6	AC230/240	300	AC	NB1L-40 1PN B2 300mA AC 6kA	198609	Right
	B	1P+N	3	6	AC230/240	30	AC	NB1L-40 1PN B3 30mA AC 6kA	198445	Right
	B	1P+N	3	6	AC230/240	100	AC	NB1L-40 1PN B3 100mA AC 6kA	198555	Right
	B	1P+N	3	6	AC230/240	300	AC	NB1L-40 1PN B3 300mA AC 6kA	198610	Right
	B	1P+N	4	6	AC230/240	30	AC	NB1L-40 1PN B4 30mA AC 6kA	198446	Right
	B	1P+N	4	6	AC230/240	100	AC	NB1L-40 1PN B4 100mA AC 6kA	198556	Right
	B	1P+N	4	6	AC230/240	300	AC	NB1L-40 1PN B4 300mA AC 6kA	198611	Right
	B	1P+N	6	6	AC230/240	30	AC	NB1L-40 1PN B6 30mA AC 6kA	198447	Right
	B	1P+N	6	6	AC230/240	100	AC	NB1L-40 1PN B6 100mA AC 6kA	198557	Right
	B	1P+N	6	6	AC230/240	300	AC	NB1L-40 1PN B6 300mA AC 6kA	198612	Right
	B	1P+N	10	6	AC230/240	30	AC	NB1L-40 1PN B10 30mA AC 6kA	198448	Right
	B	1P+N	10	6	AC230/240	100	AC	NB1L-40 1PN B10 100mA AC 6kA	198558	Right
	B	1P+N	10	6	AC230/240	300	AC	NB1L-40 1PN B10 300mA AC 6kA	198613	Right
	B	1P+N	16	6	AC230/240	30	AC	NB1L-40 1PN B16 30mA AC 6kA	198449	Right
	B	1P+N	16	6	AC230/240	100	AC	NB1L-40 1PN B16 100mA AC 6kA	198559	Right
	B	1P+N	16	6	AC230/240	300	AC	NB1L-40 1PN B16 300mA AC 6kA	198614	Right
	B	1P+N	20	6	AC230/240	30	AC	NB1L-40 1PN B20 30mA AC 6kA	198450	Right
	B	1P+N	20	6	AC230/240	100	AC	NB1L-40 1PN B20 100mA AC 6kA	198560	Right
	B	1P+N	20	6	AC230/240	300	AC	NB1L-40 1PN B20 300mA AC 6kA	198615	Right
	B	1P+N	25	6	AC230/240	30	AC	NB1L-40 1PN B25 30mA AC 6kA	198451	Right
	B	1P+N	25	6	AC230/240	100	AC	NB1L-40 1PN B25 100mA AC 6kA	198561	Right
	B	1P+N	25	6	AC230/240	300	AC	NB1L-40 1PN B25 300mA AC 6kA	198616	Right
	B	1P+N	32	6	AC230/240	30	AC	NB1L-40 1PN B32 30mA AC 6kA	198452	Right
	B	1P+N	32	6	AC230/240	100	AC	NB1L-40 1PN B32 100mA AC 6kA	198562	Right
	B	1P+N	32	6	AC230/240	300	AC	NB1L-40 1PN B32 300mA AC 6kA	198617	Right
	B	1P+N	40	6	AC230/240	30	AC	NB1L-40 1PN B40 30mA AC 6kA	198453	Right
	B	1P+N	40	6	AC230/240	100	AC	NB1L-40 1PN B40 100mA AC 6kA	198563	Right
	B	1P+N	40	6	AC230/240	300	AC	NB1L-40 1PN B40 300mA AC 6kA	198618	Right
	B	2P	1	6	AC230/240	30	AC	NB1L-40 2P B1 30mA AC 6kA	198454	Right
	B	2P	1	6	AC230/240	100	AC	NB1L-40 2P B1 100mA AC 6kA	198564	Right
	B	2P	1	6	AC230/240	300	AC	NB1L-40 2P B1 300mA AC 6kA	198619	Right
	B	2P	2	6	AC230/240	30	AC	NB1L-40 2P B2 30mA AC 6kA	198455	Right
	B	2P	2	6	AC230/240	100	AC	NB1L-40 2P B2 100mA AC 6kA	198565	Right
	B	2P	2	6	AC230/240	300	AC	NB1L-40 2P B2 300mA AC 6kA	198620	Right
	B	2P	3	6	AC230/240	30	AC	NB1L-40 2P B3 30mA AC 6kA	198456	Right
	B	2P	3	6	AC230/240	100	AC	NB1L-40 2P B3 100mA AC 6kA	198566	Right
	B	2P	3	6	AC230/240	300	AC	NB1L-40 2P B3 300mA AC 6kA	198621	Right
	B	2P	4	6	AC230/240	30	AC	NB1L-40 2P B4 30mA AC 6kA	198457	Right
	B	2P	4	6	AC230/240	100	AC	NB1L-40 2P B4 100mA AC 6kA	198567	Right

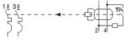
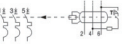
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	2P	4	6	AC230/240	300	AC	NB1L-40 2P B4 300mA AC 6kA	198622	Right
	B	2P	6	6	AC230/240	30	AC	NB1L-40 2P B6 30mA AC 6kA	198458	Right
	B	2P	6	6	AC230/240	100	AC	NB1L-40 2P B6 100mA AC 6kA	198568	Right
	B	2P	6	6	AC230/240	300	AC	NB1L-40 2P B6 300mA AC 6kA	198623	Right
	B	2P	10	6	AC230/240	30	AC	NB1L-40 2P B10 30mA AC 6kA	198459	Right
	B	2P	10	6	AC230/240	100	AC	NB1L-40 2P B10 100mA AC 6kA	198569	Right
	B	2P	10	6	AC230/240	300	AC	NB1L-40 2P B10 300mA AC 6kA	198624	Right
	B	2P	16	6	AC230/240	30	AC	NB1L-40 2P B16 30mA AC 6kA	198460	Right
	B	2P	16	6	AC230/240	100	AC	NB1L-40 2P B16 100mA AC 6kA	198570	Right
	B	2P	16	6	AC230/240	300	AC	NB1L-40 2P B16 300mA AC 6kA	198625	Right
	B	2P	20	6	AC230/240	30	AC	NB1L-40 2P B20 30mA AC 6kA	198461	Right
	B	2P	20	6	AC230/240	100	AC	NB1L-40 2P B20 100mA AC 6kA	198571	Right
	B	2P	20	6	AC230/240	300	AC	NB1L-40 2P B20 300mA AC 6kA	198626	Right
	B	2P	25	6	AC230/240	30	AC	NB1L-40 2P B25 30mA AC 6kA	198462	Right
	B	2P	25	6	AC230/240	100	AC	NB1L-40 2P B25 100mA AC 6kA	198572	Right
	B	2P	25	6	AC230/240	300	AC	NB1L-40 2P B25 300mA AC 6kA	198627	Right
	B	2P	32	6	AC230/240	30	AC	NB1L-40 2P B32 30mA AC 6kA	198463	Right
	B	2P	32	6	AC230/240	100	AC	NB1L-40 2P B32 100mA AC 6kA	198573	Right
	B	2P	32	6	AC230/240	300	AC	NB1L-40 2P B32 300mA AC 6kA	198628	Right
	B	2P	40	6	AC230/240	30	AC	NB1L-40 2P B40 30mA AC 6kA	198464	Right
	B	3P	1	6	AC400/415	30	AC	NB1L-40 3P B1 30mA AC 6kA	198465	Right
	B	3P	1	6	AC400/415	100	AC	NB1L-40 3P B1 100mA AC 6kA	198575	Right
	B	3P	1	6	AC400/415	300	AC	NB1L-40 3P B1 300mA AC 6kA	198630	Right
	B	3P	2	6	AC400/415	30	AC	NB1L-40 3P B2 30mA AC 6kA	198466	Right
	B	3P	2	6	AC400/415	100	AC	NB1L-40 3P B2 100mA AC 6kA	198576	Right
	B	3P	2	6	AC400/415	300	AC	NB1L-40 3P B2 300mA AC 6kA	198631	Right
	B	3P	3	6	AC400/415	30	AC	NB1L-40 3P B3 30mA AC 6kA	198467	Right
	B	3P	3	6	AC400/415	100	AC	NB1L-40 3P B3 100mA AC 6kA	198577	Right
	B	3P	3	6	AC400/415	300	AC	NB1L-40 3P B3 300mA AC 6kA	198632	Right
	B	3P	4	6	AC400/415	30	AC	NB1L-40 3P B4 30mA AC 6kA	198468	Right
	B	3P	4	6	AC400/415	100	AC	NB1L-40 3P B4 100mA AC 6kA	198578	Right
	B	3P	4	6	AC400/415	300	AC	NB1L-40 3P B4 300mA AC 6kA	198633	Right
	B	3P	6	6	AC400/415	30	AC	NB1L-40 3P B6 30mA AC 6kA	198469	Right
	B	3P	6	6	AC400/415	100	AC	NB1L-40 3P B6 100mA AC 6kA	198579	Right
	B	3P	6	6	AC400/415	300	AC	NB1L-40 3P B6 300mA AC 6kA	198634	Right
	B	3P	10	6	AC400/415	30	AC	NB1L-40 3P B10 30mA AC 6kA	198470	Right
	B	3P	10	6	AC400/415	100	AC	NB1L-40 3P B10 100mA AC 6kA	198580	Right
	B	3P	10	6	AC400/415	300	AC	NB1L-40 3P B10 300mA AC 6kA	198635	Right
	B	3P	16	6	AC400/415	30	AC	NB1L-40 3P B16 30mA AC 6kA	198471	Right
	B	3P	16	6	AC400/415	100	AC	NB1L-40 3P B16 100mA AC 6kA	198581	Right

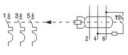
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	3P	16	6	AC400/415	300	AC	NB1L-40 3P B16 300mA AC 6kA	198636	Right
	B	3P	20	6	AC400/415	30	AC	NB1L-40 3P B20 30mA AC 6kA	198472	Right
	B	3P	20	6	AC400/415	100	AC	NB1L-40 3P B20 100mA AC 6kA	198582	Right
	B	3P	20	6	AC400/415	300	AC	NB1L-40 3P B20 300mA AC 6kA	198637	Right
	B	3P	25	6	AC400/415	30	AC	NB1L-40 3P B25 30mA AC 6kA	198473	Right
	B	3P	25	6	AC400/415	100	AC	NB1L-40 3P B25 100mA AC 6kA	198583	Right
	B	3P	25	6	AC400/415	300	AC	NB1L-40 3P B25 300mA AC 6kA	198638	Right
	B	3P	32	6	AC400/415	30	AC	NB1L-40 3P B32 30mA AC 6kA	198474	Right
	B	3P	32	6	AC400/415	100	AC	NB1L-40 3P B32 100mA AC 6kA	198584	Right
	B	3P	32	6	AC400/415	300	AC	NB1L-40 3P B32 300mA AC 6kA	198639	Right
	B	3P	40	6	AC400/415	30	AC	NB1L-40 3P B40 30mA AC 6kA	198475	Right
	B	3P	40	6	AC400/415	100	AC	NB1L-40 3P B40 100mA AC 6kA	198585	Right
	B	3P	40	6	AC400/415	300	AC	NB1L-40 3P B40 300mA AC 6kA	198640	Right
	B	3P+N	1	6	AC400/415	30	AC	NB1L-40 3PN B1 30mA AC 6kA	198476	Right
	B	3P+N	1	6	AC400/415	100	AC	NB1L-40 3PN B1 100mA AC 6kA	198586	Right
	B	3P+N	1	6	AC400/415	300	AC	NB1L-40 3PN B1 300mA AC 6kA	198641	Right
	B	3P+N	2	6	AC400/415	30	AC	NB1L-40 3PN B2 30mA AC 6kA	198477	Right
	B	3P+N	2	6	AC400/415	100	AC	NB1L-40 3PN B2 100mA AC 6kA	198587	Right
	B	3P+N	2	6	AC400/415	300	AC	NB1L-40 3PN B2 300mA AC 6kA	198642	Right
	B	3P+N	3	6	AC400/415	30	AC	NB1L-40 3PN B3 30mA AC 6kA	198478	Right
	B	3P+N	3	6	AC400/415	100	AC	NB1L-40 3PN B3 100mA AC 6kA	198588	Right
	B	3P+N	3	6	AC400/415	300	AC	NB1L-40 3PN B3 300mA AC 6kA	198643	Right
	B	3P+N	4	6	AC400/415	30	AC	NB1L-40 3PN B4 30mA AC 6kA	198479	Right
	B	3P+N	4	6	AC400/415	100	AC	NB1L-40 3PN B4 100mA AC 6kA	198589	Right
	B	3P+N	4	6	AC400/415	300	AC	NB1L-40 3PN B4 300mA AC 6kA	198644	Right
	B	3P+N	6	6	AC400/415	30	AC	NB1L-40 3PN B6 30mA AC 6kA	198480	Right
	B	3P+N	6	6	AC400/415	100	AC	NB1L-40 3PN B6 100mA AC 6kA	198590	Right
	B	3P+N	6	6	AC400/415	300	AC	NB1L-40 3PN B6 300mA AC 6kA	198645	Right
	B	3P+N	10	6	AC400/415	30	AC	NB1L-40 3PN B10 30mA AC 6kA	198481	Right
	B	3P+N	10	6	AC400/415	100	AC	NB1L-40 3PN B10 100mA AC 6kA	198591	Right
	B	3P+N	10	6	AC400/415	300	AC	NB1L-40 3PN B10 300mA AC 6kA	198646	Right
	B	3P+N	16	6	AC400/415	30	AC	NB1L-40 3PN B16 30mA AC 6kA	198482	Right
	B	3P+N	16	6	AC400/415	100	AC	NB1L-40 3PN B16 100mA AC 6kA	198592	Right
	B	3P+N	16	6	AC400/415	300	AC	NB1L-40 3PN B16 300mA AC 6kA	198647	Right
	B	3P+N	20	6	AC400/415	30	AC	NB1L-40 3PN B20 30mA AC 6kA	198483	Right
	B	3P+N	20	6	AC400/415	100	AC	NB1L-40 3PN B20 100mA AC 6kA	198593	Right
	B	3P+N	20	6	AC400/415	300	AC	NB1L-40 3PN B20 300mA AC 6kA	198648	Right
	B	3P+N	25	6	AC400/415	30	AC	NB1L-40 3PN B25 30mA AC 6kA	198484	Right
	B	3P+N	25	6	AC400/415	100	AC	NB1L-40 3PN B25 100mA AC 6kA	198594	Right
	B	3P+N	25	6	AC400/415	300	AC	NB1L-40 3PN B25 300mA AC 6kA	198649	Right
	B	3P+N	32	6	AC400/415	30	AC	NB1L-40 3PN B32 30mA AC 6kA	198485	Right
	B	3P+N	32	6	AC400/415	100	AC	NB1L-40 3PN B32 100mA AC 6kA	198595	Right

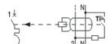
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	3P+N	32	6	AC400/415	300	AC	NB1L-40 3PN B32 300mA AC 6kA	198650	Right
	B	3P+N	40	6	AC400/415	30	AC	NB1L-40 3PN B40 30mA AC 6kA	198486	Right
	B	3P+N	40	6	AC400/415	100	AC	NB1L-40 3PN B40 100mA AC 6kA	198596	Right
	B	3P+N	40	6	AC400/415	300	AC	NB1L-40 3PN B40 300mA AC 6kA	198651	Right
	B	4P	1	6	AC400/415	30	AC	NB1L-40 4P B1 30mA AC 6kA	198487	Right
	B	4P	1	6	AC400/415	100	AC	NB1L-40 4P B1 100mA AC 6kA	198597	Right
	B	4P	1	6	AC400/415	300	AC	NB1L-40 4P B1 300mA AC 6kA	198652	Right
	B	4P	2	6	AC400/415	30	AC	NB1L-40 4P B2 30mA AC 6kA	198488	Right
	B	4P	2	6	AC400/415	100	AC	NB1L-40 4P B2 100mA AC 6kA	198598	Right
	B	4P	2	6	AC400/415	300	AC	NB1L-40 4P B2 300mA AC 6kA	198653	Right
	B	4P	3	6	AC400/415	30	AC	NB1L-40 4P B3 30mA AC 6kA	198489	Right
	B	4P	3	6	AC400/415	100	AC	NB1L-40 4P B3 100mA AC 6kA	198599	Right
	B	4P	3	6	AC400/415	300	AC	NB1L-40 4P B3 300mA AC 6kA	198654	Right
	B	4P	4	6	AC400/415	30	AC	NB1L-40 4P B4 30mA AC 6kA	198490	Right
	B	4P	4	6	AC400/415	100	AC	NB1L-40 4P B4 100mA AC 6kA	198600	Right
	B	4P	4	6	AC400/415	300	AC	NB1L-40 4P B4 300mA AC 6kA	198655	Right
	B	4P	6	6	AC400/415	30	AC	NB1L-40 4P B6 30mA AC 6kA	198491	Right
	B	4P	6	6	AC400/415	100	AC	NB1L-40 4P B6 100mA AC 6kA	198601	Right
	B	4P	6	6	AC400/415	300	AC	NB1L-40 4P B6 300mA AC 6kA	198656	Right
	B	4P	10	6	AC400/415	30	AC	NB1L-40 4P B10 30mA AC 6kA	198492	Right
	B	4P	10	6	AC400/415	100	AC	NB1L-40 4P B10 100mA AC 6kA	198602	Right
	B	4P	10	6	AC400/415	300	AC	NB1L-40 4P B10 300mA AC 6kA	198657	Right
	B	4P	16	6	AC400/415	30	AC	NB1L-40 4P B16 30mA AC 6kA	198493	Right
	B	4P	16	6	AC400/415	100	AC	NB1L-40 4P B16 100mA AC 6kA	198603	Right
	B	4P	16	6	AC400/415	300	AC	NB1L-40 4P B16 300mA AC 6kA	198658	Right
	B	4P	20	6	AC400/415	30	AC	NB1L-40 4P B20 30mA AC 6kA	198494	Right
	B	4P	20	6	AC400/415	100	AC	NB1L-40 4P B20 100mA AC 6kA	198604	Right
	B	4P	20	6	AC400/415	300	AC	NB1L-40 4P B20 300mA AC 6kA	198659	Right
	B	4P	25	6	AC400/415	30	AC	NB1L-40 4P B25 30mA AC 6kA	198495	Right
	B	4P	25	6	AC400/415	100	AC	NB1L-40 4P B25 100mA AC 6kA	198605	Right
	B	4P	25	6	AC400/415	300	AC	NB1L-40 4P B25 300mA AC 6kA	198660	Right
	B	4P	32	6	AC400/415	30	AC	NB1L-40 4P B32 30mA AC 6kA	198496	Right
	B	4P	32	6	AC400/415	100	AC	NB1L-40 4P B32 100mA AC 6kA	198606	Right
	B	4P	32	6	AC400/415	300	AC	NB1L-40 4P B32 300mA AC 6kA	198661	Right
	B	4P	40	6	AC400/415	30	AC	NB1L-40 4P B40 30mA AC 6kA	198497	Right
	B	4P	40	6	AC400/415	100	AC	NB1L-40 4P B40 100mA AC 6kA	198607	Right
	B	4P	40	6	AC400/415	300	AC	NB1L-40 4P B40 300mA AC 6kA	198662	Right
	C	1P+N	1	6	AC230/240	30	AC	NB1L-40 1PN C1 30mA AC 6kA	197927	Right
	C	1P+N	1	6	AC230/240	100	AC	NB1L-40 1PN C1 100mA AC 6kA	197924	Right
	C	1P+N	1	6	AC230/240	300	AC	NB1L-40 1PN C1 300mA AC 6kA	197925	Right
	C	1P+N	2	6	AC230/240	30	AC	NB1L-40 1PN C2 30mA AC 6kA	197939	Right
	C	1P+N	2	6	AC230/240	100	AC	NB1L-40 1PN C2 100mA AC 6kA	197936	Right

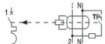
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	C	1P+N	2	6	AC230/240	300	AC	NB1L-40 1PN C2 300mA AC 6kA	197937	Right
	C	1P+N	3	6	AC230/240	30	AC	NB1L-40 1PN C3 30mA AC 6kA	197951	Right
	C	1P+N	3	6	AC230/240	100	AC	NB1L-40 1PN C3 100mA AC 6kA	197948	Right
	C	1P+N	3	6	AC230/240	300	AC	NB1L-40 1PN C3 300mA AC 6kA	197949	Right
	C	1P+N	4	6	AC230/240	30	AC	NB1L-40 1PN C4 30mA AC 6kA	197959	Right
	C	1P+N	4	6	AC230/240	100	AC	NB1L-40 1PN C4 100mA AC 6kA	197956	Right
	C	1P+N	4	6	AC230/240	300	AC	NB1L-40 1PN C4 300mA AC 6kA	197957	Right
	C	1P+N	6	6	AC230/240	30	AC	NB1L-40 1PN C6 30mA AC 6kA	197967	Right
	C	1P+N	6	6	AC230/240	100	AC	NB1L-40 1PN C6 100mA AC 6kA	197964	Right
	C	1P+N	6	6	AC230/240	300	AC	NB1L-40 1PN C6 300mA AC 6kA	197965	Right
	C	1P+N	10	6	AC230/240	30	AC	NB1L-40 1PN C10 30mA AC 6kA	197931	Right
	C	1P+N	10	6	AC230/240	100	AC	NB1L-40 1PN C10 100mA AC 6kA	197928	Right
	C	1P+N	10	6	AC230/240	300	AC	NB1L-40 1PN C10 300mA AC 6kA	197929	Right
	C	1P+N	16	6	AC230/240	30	AC	NB1L-40 1PN C16 30mA AC 6kA	197935	Right
	C	1P+N	16	6	AC110	30	AC	NB1L-40 1P+N C16 30mA AC#6kA 110V	324879	Right
	C	1P+N	16	6	AC230/240	100	AC	NB1L-40 1PN C16 100mA AC 6kA	197932	Right
	C	1P+N	16	6	AC230/240	300	AC	NB1L-40 1PN C16 300mA AC 6kA	197933	Right
	C	1P+N	20	6	AC230/240	30	AC	NB1L-40 1PN C20 30mA AC 6kA	197943	Right
	C	1P+N	20	6	AC110	30	AC	NB1L-40 1P+N C20 30mA AC#6kA 110V	324880	Right
	C	1P+N	20	6	AC230/240	100	AC	NB1L-40 1PN C20 100mA AC 6kA	197940	Right
	C	1P+N	20	6	AC230/240	300	AC	NB1L-40 1PN C20 300mA AC 6kA	197941	Right
	C	1P+N	25	6	AC230/240	30	AC	NB1L-40 1PN C25 30mA AC 6kA	197947	Right
	C	1P+N	25	6	AC110	30	AC	NB1L-40 1P+N C25 30mA AC#6kA 110V	324881	Right
	C	1P+N	25	6	AC230/240	100	AC	NB1L-40 1PN C25 100mA AC 6kA	197944	Right
	C	1P+N	25	6	AC230/240	300	AC	NB1L-40 1PN C25 300mA AC 6kA	197945	Right
	C	1P+N	32	6	AC230/240	30	AC	NB1L-40 1PN C32 30mA AC 6kA	197955	Right
	C	1P+N	32	6	AC110	30	AC	NB1L-40 1P+N C32 30mA AC#6kA 110V	324882	Right
	C	1P+N	32	6	AC230/240	100	AC	NB1L-40 1PN C32 100mA AC 6kA	197952	Right
	C	1P+N	32	6	AC230/240	300	AC	NB1L-40 1PN C32 300mA AC 6kA	197953	Right
	C	1P+N	40	6	AC230/240	30	AC	NB1L-40 1PN C40 30mA AC 6kA	197963	Right
	C	1P+N	40	6	AC230/240	100	AC	NB1L-40 1PN C40 100mA AC 6kA	197960	Right
	C	1P+N	40	6	AC230/240	300	AC	NB1L-40 1PN C40 300mA AC 6kA	197961	Right
	C	2P	1	6	AC230/240	30	AC	NB1L-40 2P C1 30mA AC 6kA	197971	Right
	C	2P	1	6	AC230/240	100	AC	NB1L-40 2P C1 100mA AC 6kA	197968	Right
	C	2P	1	6	AC230/240	300	AC	NB1L-40 2P C1 300mA AC 6kA	197969	Right
	C	2P	2	6	AC230/240	30	AC	NB1L-40 2P C2 30mA AC 6kA	197983	Right
	C	2P	2	6	AC230/240	100	AC	NB1L-40 2P C2 100mA AC 6kA	197980	Right
	C	2P	2	6	AC230/240	300	AC	NB1L-40 2P C2 300mA AC 6kA	197981	Right
	C	2P	3	6	AC230/240	30	AC	NB1L-40 2P C3 30mA AC 6kA	197995	Right
	C	2P	3	6	AC230/240	100	AC	NB1L-40 2P C3 100mA AC 6kA	197992	Right
	C	2P	3	6	AC230/240	300	AC	NB1L-40 2P C3 300mA AC 6kA	197993	Right
	C	2P	4	6	AC230/240	30	AC	NB1L-40 2P C4 30mA AC 6kA	198003	Right

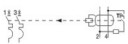
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	lΔn(mA)	Leakage type	Description	Code	N Position
	C	2P	4	6	AC230/240	100	AC	NB1L-40 2P C4 100mA AC 6kA	198000	Right
	C	2P	4	6	AC230/240	300	AC	NB1L-40 2P C4 300mA AC 6kA	198001	Right
	C	2P	6	6	AC230/240	30	AC	NB1L-40 2P C6 30mA AC 6kA	198011	Right
	C	2P	6	6	AC230/240	100	AC	NB1L-40 2P C6 100mA AC 6kA	198008	Right
	C	2P	6	6	AC230/240	300	AC	NB1L-40 2P C6 300mA AC 6kA	198009	Right
	C	2P	10	6	AC230/240	30	AC	NB1L-40 2P C10 30mA AC 6kA	197975	Right
	C	2P	10	6	AC230/240	100	AC	NB1L-40 2P C10 100mA AC 6kA	197972	Right
	C	2P	10	6	AC230/240	300	AC	NB1L-40 2P C10 300mA AC 6kA	197973	Right
	C	2P	16	6	AC230/240	30	AC	NB1L-40 2P C16 30mA AC 6kA	197979	Right
	C	2P	16	6	AC230/240	100	AC	NB1L-40 2P C16 100mA AC 6kA	197976	Right
	C	2P	16	6	AC230/240	300	AC	NB1L-40 2P C16 300mA AC 6kA	197977	Right
	C	2P	20	6	AC230/240	30	AC	NB1L-40 2P C20 30mA AC 6kA	197987	Right
	C	2P	20	6	AC230/240	100	AC	NB1L-40 2P C20 100mA AC 6kA	197984	Right
	C	2P	20	6	AC230/240	300	AC	NB1L-40 2P C20 300mA AC 6kA	197985	Right
	C	2P	25	6	AC230/240	30	AC	NB1L-40 2P C25 30mA AC 6kA	197991	Right
	C	2P	25	6	AC230/240	100	AC	NB1L-40 2P C25 100mA AC 6kA	197988	Right
	C	2P	25	6	AC230/240	300	AC	NB1L-40 2P C25 300mA AC 6kA	197989	Right
	C	2P	32	6	AC230/240	30	AC	NB1L-40 2P C32 30mA AC 6kA	197999	Right
	C	2P	32	6	AC230/240	100	AC	NB1L-40 2P C32 100mA AC 6kA	197996	Right
	C	2P	32	6	AC230/240	300	AC	NB1L-40 2P C32 300mA AC 6kA	197997	Right
	C	2P	40	6	AC230/240	30	AC	NB1L-40 2P C40 30mA AC 6kA	198007	Right
	C	2P	40	6	AC230/240	100	AC	NB1L-40 2P C40 100mA AC 6kA	198004	Right
	C	2P	40	6	AC230/240	300	AC	NB1L-40 2P C40 300mA AC 6kA	198005	Right
	C	3P	1	6	AC400/415	30	AC	NB1L-40 3P C1 30mA AC 6kA	198015	Right
	C	3P	1	6	AC400/415	100	AC	NB1L-40 3P C1 100mA AC 6kA	198012	Right
	C	3P	1	6	AC400/415	300	AC	NB1L-40 3P C1 300mA AC 6kA	198013	Right
	C	3P	2	6	AC400/415	30	AC	NB1L-40 3P C2 30mA AC 6kA	198027	Right
	C	3P	2	6	AC400/415	100	AC	NB1L-40 3P C2 100mA AC 6kA	198024	Right
	C	3P	2	6	AC400/415	300	AC	NB1L-40 3P C2 300mA AC 6kA	198025	Right
	C	3P	3	6	AC400/415	30	AC	NB1L-40 3P C3 30mA AC 6kA	198039	Right
	C	3P	3	6	AC400/415	100	AC	NB1L-40 3P C3 100mA AC 6kA	198036	Right
	C	3P	3	6	AC400/415	300	AC	NB1L-40 3P C3 300mA AC 6kA	198037	Right
	C	3P	4	6	AC400/415	30	AC	NB1L-40 3P C4 30mA AC 6kA	198047	Right
	C	3P	4	6	AC400/415	100	AC	NB1L-40 3P C4 100mA AC 6kA	198044	Right
	C	3P	4	6	AC400/415	300	AC	NB1L-40 3P C4 300mA AC 6kA	198045	Right
	C	3P	6	6	AC400/415	30	AC	NB1L-40 3P C6 30mA AC 6kA	198055	Right
	C	3P	6	6	AC400/415	100	AC	NB1L-40 3P C6 100mA AC 6kA	198052	Right
	C	3P	6	6	AC400/415	300	AC	NB1L-40 3P C6 300mA AC 6kA	198053	Right
	C	3P	10	6	AC400/415	30	AC	NB1L-40 3P C10 30mA AC 6kA	198019	Right
	C	3P	10	6	AC400/415	100	AC	NB1L-40 3P C10 100mA AC 6kA	198016	Right
	C	3P	10	6	AC400/415	300	AC	NB1L-40 3P C10 300mA AC 6kA	198017	Right
	C	3P	16	6	AC400/415	30	AC	NB1L-40 3P C16 30mA AC 6kA	198023	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	C	3P+N	32	6	AC400/415	100	AC	NB1L-40 3PN C32 100mA AC 6kA	198084	Right
	C	3P+N	32	6	AC400/415	300	AC	NB1L-40 3PN C32 300mA AC 6kA	198085	Right
	C	3P+N	40	6	AC400/415	30	AC	NB1L-40 3PN C40 30mA AC 6kA	198095	Right
	C	3P+N	40	6	AC400/415	100	AC	NB1L-40 3PN C40 100mA AC 6kA	198092	Right
	C	3P+N	40	6	AC400/415	300	AC	NB1L-40 3PN C40 300mA AC 6kA	198093	Right
	C	4P	1	6	AC400/415	30	AC	NB1L-40 4P C1 30mA AC 6kA	198103	Right
	C	4P	1	6	AC400/415	100	AC	NB1L-40 4P C1 100mA AC 6kA	198100	Right
	C	4P	1	6	AC400/415	300	AC	NB1L-40 4P C1 300mA AC 6kA	198101	Right
	C	4P	2	6	AC400/415	30	AC	NB1L-40 4P C2 30mA AC 6kA	198115	Right
	C	4P	2	6	AC400/415	100	AC	NB1L-40 4P C2 100mA AC 6kA	198112	Right
	C	4P	2	6	AC400/415	300	AC	NB1L-40 4P C2 300mA AC 6kA	198113	Right
	C	4P	3	6	AC400/415	30	AC	NB1L-40 4P C3 30mA AC 6kA	198127	Right
	C	4P	3	6	AC400/415	100	AC	NB1L-40 4P C3 100mA AC 6kA	198124	Right
	C	4P	3	6	AC400/415	300	AC	NB1L-40 4P C3 300mA AC 6kA	198125	Right
	C	4P	4	6	AC400/415	30	AC	NB1L-40 4P C4 30mA AC 6kA	198135	Right
	C	4P	4	6	AC400/415	100	AC	NB1L-40 4P C4 100mA AC 6kA	198132	Right
	C	4P	4	6	AC400/415	300	AC	NB1L-40 4P C4 300mA AC 6kA	198133	Right
	C	4P	6	6	AC400/415	30	AC	NB1L-40 4P C6 30mA AC 6kA	198143	Right
	C	4P	6	6	AC400/415	100	AC	NB1L-40 4P C6 100mA AC 6kA	198140	Right
	C	4P	6	6	AC400/415	300	AC	NB1L-40 4P C6 300mA AC 6kA	198141	Right
	C	4P	10	6	AC400/415	30	AC	NB1L-40 4P C10 30mA AC 6kA	198107	Right
	C	4P	10	6	AC400/415	100	AC	NB1L-40 4P C10 100mA AC 6kA	198104	Right
	C	4P	10	6	AC400/415	300	AC	NB1L-40 4P C10 300mA AC 6kA	198105	Right
	C	4P	16	6	AC400/415	30	AC	NB1L-40 4P C16 30mA AC 6kA	198111	Right
	C	4P	16	6	AC400/415	100	AC	NB1L-40 4P C16 100mA AC 6kA	198108	Right
	C	4P	16	6	AC400/415	300	AC	NB1L-40 4P C16 300mA AC 6kA	198109	Right
	C	4P	20	6	AC400/415	30	AC	NB1L-40 4P C20 30mA AC 6kA	198119	Right
	C	4P	20	6	AC400/415	100	AC	NB1L-40 4P C20 100mA AC 6kA	198116	Right
	C	4P	20	6	AC400/415	300	AC	NB1L-40 4P C20 300mA AC 6kA	198117	Right
	C	4P	25	6	AC400/415	30	AC	NB1L-40 4P C25 30mA AC 6kA	198123	Right
	C	4P	25	6	AC400/415	100	AC	NB1L-40 4P C25 100mA AC 6kA	198120	Right
	C	4P	25	6	AC400/415	300	AC	NB1L-40 4P C25 300mA AC 6kA	198121	Right
	C	4P	32	6	AC400/415	30	AC	NB1L-40 4P C32 30mA AC 6kA	198131	Right
	C	4P	32	6	AC400/415	100	AC	NB1L-40 4P C32 100mA AC 6kA	198128	Right
	C	4P	32	6	AC400/415	300	AC	NB1L-40 4P C32 300mA AC 6kA	198129	Right
	C	4P	40	6	AC400/415	30	AC	NB1L-40 4P C40 30mA AC 6kA	198139	Right
	C	4P	40	6	AC400/415	100	AC	NB1L-40 4P C40 100mA AC 6kA	198136	Right
	C	4P	40	6	AC400/415	300	AC	NB1L-40 4P C40 300mA AC 6kA	198137	Right
	B	1P+N	1	10	AC230/240	30	AC	NB1L-40H 1PN B1 30mA AC 10kA	198663	Right
	B	1P+N	1	10	AC230/240	100	AC	NB1L-40H 1PN B1 100mA AC 10kA	198773	Right
	B	1P+N	1	10	AC230/240	300	AC	NB1L-40H 1PN B1 300mA AC 10kA	198828	Right
	B	1P+N	2	10	AC230/240	30	AC	NB1L-40H 1PN B2 30mA AC 10kA	198664	Right

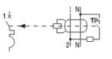
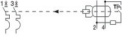
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	1P+N	2	10	AC230/240	100	AC	NB1L-40H 1PN B2 100mA AC 10kA	198774	Right
	B	1P+N	2	10	AC230/240	300	AC	NB1L-40H 1PN B2 300mA AC 10kA	198829	Right
	B	1P+N	3	10	AC230/240	30	AC	NB1L-40H 1PN B3 30mA AC 10kA	198665	Right
	B	1P+N	3	10	AC230/240	100	AC	NB1L-40H 1PN B3 100mA AC 10kA	198775	Right
	B	1P+N	3	10	AC230/240	300	AC	NB1L-40H 1PN B3 300mA AC 10kA	198830	Right
	B	1P+N	4	10	AC230/240	30	AC	NB1L-40H 1PN B4 30mA AC 10kA	198666	Right
	B	1P+N	4	10	AC230/240	100	AC	NB1L-40H 1PN B4 100mA AC 10kA	198776	Right
	B	1P+N	4	10	AC230/240	300	AC	NB1L-40H 1PN B4 300mA AC 10kA	198831	Right
	B	1P+N	6	10	AC230/240	30	AC	NB1L-40H 1PN B6 30mA AC 10kA	198667	Right
	B	1P+N	6	10	AC230/240	100	AC	NB1L-40H 1PN B6 100mA AC 10kA	198777	Right
	B	1P+N	6	10	AC230/240	300	AC	NB1L-40H 1PN B6 300mA AC 10kA	198832	Right
	B	1P+N	10	10	AC230/240	30	AC	NB1L-40H 1PN B10 30mA AC 10kA	198668	Right
	B	1P+N	10	10	AC230/240	100	AC	NB1L-40H 1PN B10 100mA AC 10kA	198778	Right
	B	1P+N	10	10	AC230/240	300	AC	NB1L-40H 1PN B10 300mA AC 10kA	198833	Right
	B	1P+N	16	10	AC230/240	30	AC	NB1L-40H 1PN B16 30mA AC 10kA	198669	Right
	B	1P+N	16	10	AC230/240	100	AC	NB1L-40H 1PN B16 100mA AC 10kA	198779	Right
	B	1P+N	16	10	AC230/240	300	AC	NB1L-40H 1PN B16 300mA AC 10kA	198834	Right
	B	1P+N	20	10	AC230/240	30	AC	NB1L-40H 1PN B20 30mA AC 10kA	198670	Right
	B	1P+N	20	10	AC230/240	100	AC	NB1L-40H 1PN B20 100mA AC 10kA	198780	Right
	B	1P+N	20	10	AC230/240	300	AC	NB1L-40H 1PN B20 300mA AC 10kA	198835	Right
	B	1P+N	25	10	AC230/240	30	AC	NB1L-40H 1PN B25 30mA AC 10kA	198671	Right
	B	1P+N	25	10	AC230/240	100	AC	NB1L-40H 1PN B25 100mA AC 10kA	198781	Right
	B	1P+N	25	10	AC230/240	300	AC	NB1L-40H 1PN B25 300mA AC 10kA	198836	Right
	B	1P+N	32	10	AC230/240	30	AC	NB1L-40H 1PN B32 30mA AC 10kA	198672	Right
	B	1P+N	32	10	AC230/240	100	AC	NB1L-40H 1PN B32 100mA AC 10kA	198782	Right
	B	1P+N	32	10	AC230/240	300	AC	NB1L-40H 1PN B32 300mA AC 10kA	198837	Right
	B	1P+N	40	10	AC230/240	30	AC	NB1L-40H 1PN B40 30mA AC 10kA	198673	Right
	B	1P+N	40	10	AC230/240	100	AC	NB1L-40H 1PN B40 100mA AC 10kA	198783	Right
	B	1P+N	40	10	AC230/240	300	AC	NB1L-40H 1PN B40 300mA AC 10kA	198838	Right
	B	2P	1	10	AC230/240	30	AC	NB1L-40H 2P B1 30mA AC 10kA	198674	Right
	B	2P	1	10	AC230/240	100	AC	NB1L-40H 2P B1 100mA AC 10kA	198784	Right
	B	2P	1	10	AC230/240	300	AC	NB1L-40H 2P B1 300mA AC 10kA	198839	Right
	B	2P	2	10	AC230/240	30	AC	NB1L-40H 2P B2 30mA AC 10kA	198675	Right
	B	2P	2	10	AC230/240	100	AC	NB1L-40H 2P B2 100mA AC 10kA	198785	Right
	B	2P	2	10	AC230/240	300	AC	NB1L-40H 2P B2 300mA AC 10kA	198840	Right
	B	2P	3	10	AC230/240	30	AC	NB1L-40H 2P B3 30mA AC 10kA	198676	Right
	B	2P	3	10	AC230/240	100	AC	NB1L-40H 2P B3 100mA AC 10kA	198786	Right
	B	2P	3	10	AC230/240	300	AC	NB1L-40H 2P B3 300mA AC 10kA	198841	Right
	B	2P	4	10	AC230/240	30	AC	NB1L-40H 2P B4 30mA AC 10kA	198677	Right
	B	2P	4	10	AC230/240	100	AC	NB1L-40H 2P B4 100mA AC 10kA	198787	Right
	B	2P	4	10	AC230/240	300	AC	NB1L-40H 2P B4 300mA AC 10kA	198842	Right
	B	2P	6	10	AC230/240	30	AC	NB1L-40H 2P B6 30mA AC 10kA	198678	Right

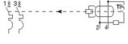
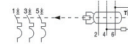
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	2P	6	10	AC230/240	100	AC	NB1L-40H 2P B6 100mA AC 10kA	198788	Right
	B	2P	6	10	AC230/240	300	AC	NB1L-40H 2P B6 300mA AC 10kA	198843	Right
	B	2P	10	10	AC230/240	30	AC	NB1L-40H 2P B10 30mA AC 10kA	198679	Right
	B	2P	10	10	AC230/240	100	AC	NB1L-40H 2P B10 100mA AC 10kA	198789	Right
	B	2P	10	10	AC230/240	300	AC	NB1L-40H 2P B10 300mA AC 10kA	198844	Right
	B	2P	16	10	AC230/240	30	AC	NB1L-40H 2P B16 30mA AC 10kA	198680	Right
	B	2P	16	10	AC230/240	100	AC	NB1L-40H 2P B16 100mA AC 10kA	198790	Right
	B	2P	16	10	AC230/240	300	AC	NB1L-40H 2P B16 300mA AC 10kA	198845	Right
	B	2P	20	10	AC230/240	30	AC	NB1L-40H 2P B20 30mA AC 10kA	198681	Right
	B	2P	20	10	AC230/240	100	AC	NB1L-40H 2P B20 100mA AC 10kA	198791	Right
	B	2P	20	10	AC230/240	300	AC	NB1L-40H 2P B20 300mA AC 10kA	198846	Right
	B	2P	25	10	AC230/240	30	AC	NB1L-40H 2P B25 30mA AC 10kA	198682	Right
	B	2P	25	10	AC230/240	100	AC	NB1L-40H 2P B25 100mA AC 10kA	198792	Right
	B	2P	25	10	AC230/240	300	AC	NB1L-40H 2P B25 300mA AC 10kA	198847	Right
	B	2P	32	10	AC230/240	30	AC	NB1L-40H 2P B32 30mA AC 10kA	198683	Right
	B	2P	32	10	AC230/240	100	AC	NB1L-40H 2P B32 100mA AC 10kA	198793	Right
	B	2P	32	10	AC230/240	300	AC	NB1L-40H 2P B32 300mA AC 10kA	198848	Right
	B	2P	40	10	AC230/240	30	AC	NB1L-40H 2P B40 30mA AC 10kA	198684	Right
	B	2P	40	10	AC230/240	100	AC	NB1L-40H 2P B40 100mA AC 10kA	198794	Right
	B	2P	40	10	AC230/240	300	AC	NB1L-40H 2P B40 300mA AC 10kA	198849	Right
	B	3P	1	10	AC400/415	30	AC	NB1L-40H 3P B1 30mA AC 10kA	198685	Right
	B	3P	1	10	AC400/415	100	AC	NB1L-40H 3P B1 100mA AC 10kA	198795	Right
	B	3P	1	10	AC400/415	300	AC	NB1L-40H 3P B1 300mA AC 10kA	198850	Right
	B	3P	2	10	AC400/415	30	AC	NB1L-40H 3P B2 30mA AC 10kA	198686	Right
	B	3P	2	10	AC400/415	100	AC	NB1L-40H 3P B2 100mA AC 10kA	198796	Right
	B	3P	2	10	AC400/415	300	AC	NB1L-40H 3P B2 300mA AC 10kA	198851	Right
	B	3P	3	10	AC400/415	30	AC	NB1L-40H 3P B3 30mA AC 10kA	198687	Right
	B	3P	3	10	AC400/415	100	AC	NB1L-40H 3P B3 100mA AC 10kA	198797	Right
	B	3P	3	10	AC400/415	300	AC	NB1L-40H 3P B3 300mA AC 10kA	198852	Right
	B	3P	4	10	AC400/415	30	AC	NB1L-40H 3P B4 30mA AC 10kA	198688	Right
	B	3P	4	10	AC400/415	100	AC	NB1L-40H 3P B4 100mA AC 10kA	198798	Right
	B	3P	4	10	AC400/415	300	AC	NB1L-40H 3P B4 300mA AC 10kA	198853	Right
	B	3P	6	10	AC400/415	30	AC	NB1L-40H 3P B6 30mA AC 10kA	198689	Right
	B	3P	6	10	AC400/415	100	AC	NB1L-40H 3P B6 100mA AC 10kA	198799	Right
	B	3P	6	10	AC400/415	300	AC	NB1L-40H 3P B6 300mA AC 10kA	198854	Right
	B	3P	10	10	AC400/415	30	AC	NB1L-40H 3P B10 30mA AC 10kA	198690	Right
	B	3P	10	10	AC400/415	100	AC	NB1L-40H 3P B10 100mA AC 10kA	198800	Right
	B	3P	10	10	AC400/415	300	AC	NB1L-40H 3P B10 300mA AC 10kA	198855	Right
	B	3P	16	10	AC400/415	30	AC	NB1L-40H 3P B16 30mA AC 10kA	198691	Right
	B	3P	16	10	AC400/415	100	AC	NB1L-40H 3P B16 100mA AC 10kA	198801	Right
	B	3P	16	10	AC400/415	300	AC	NB1L-40H 3P B16 300mA AC 10kA	198856	Right
	B	3P	20	10	AC400/415	30	AC	NB1L-40H 3P B20 30mA AC 10kA	198692	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	Idn(mA)	Leakage type	Description	Code	N Position
	B	3P	20	10	AC400/415	100	AC	NB1L-40H 3P B20 100mA AC 10kA	198802	Right
	B	3P	20	10	AC400/415	300	AC	NB1L-40H 3P B20 300mA AC 10kA	198857	Right
	B	3P	25	10	AC400/415	30	AC	NB1L-40H 3P B25 30mA AC 10kA	198693	Right
	B	3P	25	10	AC400/415	100	AC	NB1L-40H 3P B25 100mA AC 10kA	198803	Right
	B	3P	25	10	AC400/415	300	AC	NB1L-40H 3P B25 300mA AC 10kA	198858	Right
	B	3P	32	10	AC400/415	30	AC	NB1L-40H 3P B32 30mA AC 10kA	198694	Right
	B	3P	32	10	AC400/415	100	AC	NB1L-40H 3P B32 100mA AC 10kA	198804	Right
	B	3P	32	10	AC400/415	300	AC	NB1L-40H 3P B32 300mA AC 10kA	198859	Right
	B	3P	40	10	AC400/415	30	AC	NB1L-40H 3P B40 30mA AC 10kA	198695	Right
	B	3P	40	10	AC400/415	100	AC	NB1L-40H 3P B40 100mA AC 10kA	198805	Right
	B	3P	40	10	AC400/415	300	AC	NB1L-40H 3P B40 300mA AC 10kA	198860	Right
	B	3P+N	1	10	AC400/415	30	AC	NB1L-40H 3PN B1 30mA AC 10kA	198696	Right
	B	3P+N	1	10	AC400/415	100	AC	NB1L-40H 3PN B1 100mA AC 10kA	198806	Right
	B	3P+N	1	10	AC400/415	300	AC	NB1L-40H 3PN B1 300mA AC 10kA	198861	Right
	B	3P+N	2	10	AC400/415	30	AC	NB1L-40H 3PN B2 30mA AC 10kA	198697	Right
	B	3P+N	2	10	AC400/415	100	AC	NB1L-40H 3PN B2 100mA AC 10kA	198807	Right
	B	3P+N	2	10	AC400/415	300	AC	NB1L-40H 3PN B2 300mA AC 10kA	198862	Right
	B	3P+N	3	10	AC400/415	30	AC	NB1L-40H 3PN B3 30mA AC 10kA	198698	Right
	B	3P+N	3	10	AC400/415	100	AC	NB1L-40H 3PN B3 100mA AC 10kA	198808	Right
	B	3P+N	3	10	AC400/415	300	AC	NB1L-40H 3PN B3 300mA AC 10kA	198863	Right
	B	3P+N	4	10	AC400/415	30	AC	NB1L-40H 3PN B4 30mA AC 10kA	198699	Right
	B	3P+N	4	10	AC400/415	100	AC	NB1L-40H 3PN B4 100mA AC 10kA	198809	Right
	B	3P+N	4	10	AC400/415	300	AC	NB1L-40H 3PN B4 300mA AC 10kA	198864	Right
	B	3P+N	6	10	AC400/415	30	AC	NB1L-40H 3PN B6 30mA AC 10kA	198700	Right
	B	3P+N	6	10	AC400/415	100	AC	NB1L-40H 3PN B6 100mA AC 10kA	198810	Right
	B	3P+N	6	10	AC400/415	300	AC	NB1L-40H 3PN B6 300mA AC 10kA	198865	Right
	B	3P+N	10	10	AC400/415	30	AC	NB1L-40H 3PN B10 30mA AC 10kA	198701	Right
	B	3P+N	10	10	AC400/415	100	AC	NB1L-40H 3PN B10 100mA AC 10kA	198811	Right
	B	3P+N	10	10	AC400/415	300	AC	NB1L-40H 3PN B10 300mA AC 10kA	198866	Right
	B	3P+N	16	10	AC400/415	30	AC	NB1L-40H 3PN B16 30mA AC 10kA	198702	Right
	B	3P+N	16	10	AC400/415	100	AC	NB1L-40H 3PN B16 100mA AC 10kA	198812	Right
	B	3P+N	16	10	AC400/415	300	AC	NB1L-40H 3PN B16 300mA AC 10kA	198867	Right
	B	3P+N	20	10	AC400/415	30	AC	NB1L-40H 3PN B20 30mA AC 10kA	198703	Right
	B	3P+N	20	10	AC400/415	100	AC	NB1L-40H 3PN B20 100mA AC 10kA	198813	Right
	B	3P+N	20	10	AC400/415	300	AC	NB1L-40H 3PN B20 300mA AC 10kA	198868	Right
	B	3P+N	25	10	AC400/415	30	AC	NB1L-40H 3PN B25 30mA AC 10kA	198704	Right
	B	3P+N	25	10	AC400/415	100	AC	NB1L-40H 3PN B25 100mA AC 10kA	198814	Right
	B	3P+N	25	10	AC400/415	300	AC	NB1L-40H 3PN B25 300mA AC 10kA	198869	Right
	B	3P+N	32	10	AC400/415	30	AC	NB1L-40H 3PN B32 30mA AC 10kA	198705	Right
	B	3P+N	32	10	AC400/415	100	AC	NB1L-40H 3PN B32 100mA AC 10kA	198815	Right
	B	3P+N	32	10	AC400/415	300	AC	NB1L-40H 3PN B32 300mA AC 10kA	198870	Right
	B	3P+N	40	10	AC400/415	30	AC	NB1L-40H 3PN B40 30mA AC 10kA	198706	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	3P+N	40	10	AC400/415	100	AC	NB1L-40H 3PN B40 100mA AC 10kA	198816	Right
	B	3P+N	40	10	AC400/415	300	AC	NB1L-40H 3PN B40 300mA AC 10kA	198871	Right
	B	4P	1	10	AC400/415	30	AC	NB1L-40H 4P B1 30mA AC 10kA	198707	Right
	B	4P	1	10	AC400/415	100	AC	NB1L-40H 4P B1 100mA AC 10kA	198817	Right
	B	4P	1	10	AC400/415	300	AC	NB1L-40H 4P B1 300mA AC 10kA	198872	Right
	B	4P	2	10	AC400/415	30	AC	NB1L-40H 4P B2 30mA AC 10kA	198708	Right
	B	4P	2	10	AC400/415	100	AC	NB1L-40H 4P B2 100mA AC 10kA	198818	Right
	B	4P	2	10	AC400/415	300	AC	NB1L-40H 4P B2 300mA AC 10kA	198873	Right
	B	4P	3	10	AC400/415	30	AC	NB1L-40H 4P B3 30mA AC 10kA	198709	Right
	B	4P	3	10	AC400/415	100	AC	NB1L-40H 4P B3 100mA AC 10kA	198819	Right
	B	4P	3	10	AC400/415	300	AC	NB1L-40H 4P B3 300mA AC 10kA	198874	Right
	B	4P	4	10	AC400/415	30	AC	NB1L-40H 4P B4 30mA AC 10kA	198710	Right
	B	4P	4	10	AC400/415	100	AC	NB1L-40H 4P B4 100mA AC 10kA	198820	Right
	B	4P	4	10	AC400/415	300	AC	NB1L-40H 4P B4 300mA AC 10kA	198875	Right
	B	4P	6	10	AC400/415	30	AC	NB1L-40H 4P B6 30mA AC 10kA	198711	Right
	B	4P	6	10	AC400/415	100	AC	NB1L-40H 4P B6 100mA AC 10kA	198821	Right
	B	4P	6	10	AC400/415	300	AC	NB1L-40H 4P B6 300mA AC 10kA	198876	Right
	B	4P	10	10	AC400/415	30	AC	NB1L-40H 4P B10 30mA AC 10kA	198712	Right
	B	4P	10	10	AC400/415	100	AC	NB1L-40H 4P B10 100mA AC 10kA	198822	Right
	B	4P	10	10	AC400/415	300	AC	NB1L-40H 4P B10 300mA AC 10kA	198877	Right
	B	4P	16	10	AC400/415	30	AC	NB1L-40H 4P B16 30mA AC 10kA	198713	Right
	B	4P	16	10	AC400/415	100	AC	NB1L-40H 4P B16 100mA AC 10kA	198823	Right
	B	4P	16	10	AC400/415	300	AC	NB1L-40H 4P B16 300mA AC 10kA	198878	Right
	B	4P	20	10	AC400/415	30	AC	NB1L-40H 4P B20 30mA AC 10kA	198714	Right
	B	4P	20	10	AC400/415	100	AC	NB1L-40H 4P B20 100mA AC 10kA	198824	Right
	B	4P	20	10	AC400/415	300	AC	NB1L-40H 4P B20 300mA AC 10kA	198879	Right
	B	4P	25	10	AC400/415	30	AC	NB1L-40H 4P B25 30mA AC 10kA	198715	Right
	B	4P	25	10	AC400/415	100	AC	NB1L-40H 4P B25 100mA AC 10kA	198825	Right
	B	4P	25	10	AC400/415	300	AC	NB1L-40H 4P B25 300mA AC 10kA	198880	Right
	B	4P	32	10	AC400/415	30	AC	NB1L-40H 4P B32 30mA AC 10kA	198716	Right
	B	4P	32	10	AC400/415	100	AC	NB1L-40H 4P B32 100mA AC 10kA	198826	Right
	B	4P	32	10	AC400/415	300	AC	NB1L-40H 4P B32 300mA AC 10kA	198881	Right
	B	4P	40	10	AC400/415	30	AC	NB1L-40H 4P B40 30mA AC 10kA	198717	Right
	B	4P	40	10	AC400/415	100	AC	NB1L-40H 4P B40 100mA AC 10kA	198827	Right
	B	4P	40	10	AC400/415	300	AC	NB1L-40H 4P B40 300mA AC 10kA	198882	Right
	C	1P+N	1	10	AC230/240	30	AC	NB1L-40H 1PN C1 30mA AC 10kA	198148	Right
	C	1P+N	1	10	AC230/240	100	AC	NB1L-40H 1PN C1 100mA AC 10kA	198145	Right
	C	1P+N	1	10	AC230/240	300	AC	NB1L-40H 1PN C1 300mA AC 10kA	198146	Right
	C	1P+N	2	10	AC230/240	30	AC	NB1L-40H 1PN C2 30mA AC 10kA	198160	Right
	C	1P+N	2	10	AC230/240	100	AC	NB1L-40H 1PN C2 100mA AC 10kA	198157	Right
	C	1P+N	2	10	AC230/240	300	AC	NB1L-40H 1PN C2 300mA AC 10kA	198158	Right
	C	1P+N	3	10	AC230/240	30	AC	NB1L-40H 1PN C3 30mA AC 10kA	198172	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	C	1P+N	3	10	AC230/240	100	AC	NB1L-40H 1PN C3 100mA AC 10kA	198169	Right
	C	1P+N	3	10	AC230/240	300	AC	NB1L-40H 1PN C3 300mA AC 10kA	198170	Right
	C	1P+N	4	10	AC230/240	30	AC	NB1L-40H 1PN C4 30mA AC 10kA	198180	Right
	C	1P+N	4	10	AC230/240	100	AC	NB1L-40H 1PN C4 100mA AC 10kA	198177	Right
	C	1P+N	4	10	AC230/240	300	AC	NB1L-40H 1PN C4 300mA AC 10kA	198178	Right
	C	1P+N	6	10	AC230/240	30	AC	NB1L-40H 1PN C6 30mA AC 10kA	198188	Right
	C	1P+N	6	10	AC230/240	100	AC	NB1L-40H 1PN C6 100mA AC 10kA	198185	Right
	C	1P+N	6	10	AC230/240	300	AC	NB1L-40H 1PN C6 300mA AC 10kA	198186	Right
	C	1P+N	10	10	AC230/240	30	AC	NB1L-40H 1PN C10 30mA AC 10kA	198152	Right
	C	1P+N	10	10	AC230/240	100	AC	NB1L-40H 1PN C10 100mA AC 10kA	198149	Right
	C	1P+N	10	10	AC230/240	300	AC	NB1L-40H 1PN C10 300mA AC 10kA	198150	Right
	C	1P+N	16	10	AC230/240	30	AC	NB1L-40H 1PN C16 30mA AC 10kA	198156	Right
	C	1P+N	16	10	AC230/240	100	AC	NB1L-40H 1PN C16 100mA AC 10kA	198153	Right
	C	1P+N	16	10	AC230/240	300	AC	NB1L-40H 1PN C16 300mA AC 10kA	198154	Right
	C	1P+N	20	10	AC230/240	30	AC	NB1L-40H 1PN C20 30mA AC 10kA	198164	Right
	C	1P+N	20	10	AC230/240	100	AC	NB1L-40H 1PN C20 100mA AC 10kA	198161	Right
	C	1P+N	20	10	AC230/240	300	AC	NB1L-40H 1PN C20 300mA AC 10kA	198162	Right
	C	1P+N	25	10	AC230/240	30	AC	NB1L-40H 1PN C25 30mA AC 10kA	198168	Right
	C	1P+N	25	10	AC230/240	100	AC	NB1L-40H 1PN C25 100mA AC 10kA	198165	Right
	C	1P+N	25	10	AC230/240	300	AC	NB1L-40H 1PN C25 300mA AC 10kA	198166	Right
	C	1P+N	32	10	AC230/240	30	AC	NB1L-40H 1PN C32 30mA AC 10kA	198176	Right
	C	1P+N	32	10	AC230/240	100	AC	NB1L-40H 1PN C32 100mA AC 10kA	198173	Right
	C	1P+N	32	10	AC230/240	300	AC	NB1L-40H 1PN C32 300mA AC 10kA	198174	Right
	C	1P+N	40	10	AC230/240	30	AC	NB1L-40H 1PN C40 30mA AC 10kA	198184	Right
	C	1P+N	40	10	AC230/240	100	AC	NB1L-40H 1PN C40 100mA AC 10kA	198181	Right
	C	1P+N	40	10	AC230/240	300	AC	NB1L-40H 1PN C40 300mA AC 10kA	198182	Right
	C	2P	1	10	AC230/240	30	AC	NB1L-40H 2P C1 30mA AC 10kA	198192	Right
	C	2P	1	10	AC230/240	100	AC	NB1L-40H 2P C1 100mA AC 10kA	198189	Right
	C	2P	1	10	AC230/240	300	AC	NB1L-40H 2P C1 300mA AC 10kA	198190	Right
	C	2P	2	10	AC230/240	30	AC	NB1L-40H 2P C2 30mA AC 10kA	198204	Right
	C	2P	2	10	AC230/240	100	AC	NB1L-40H 2P C2 100mA AC 10kA	198201	Right
	C	2P	2	10	AC230/240	300	AC	NB1L-40H 2P C2 300mA AC 10kA	198202	Right
	C	2P	3	10	AC230/240	30	AC	NB1L-40H 2P C3 30mA AC 10kA	198216	Right
	C	2P	3	10	AC230/240	100	AC	NB1L-40H 2P C3 100mA AC 10kA	198213	Right
	C	2P	3	10	AC230/240	300	AC	NB1L-40H 2P C3 300mA AC 10kA	198214	Right
	C	2P	4	10	AC230/240	30	AC	NB1L-40H 2P C4 30mA AC 10kA	198224	Right
	C	2P	4	10	AC230/240	100	AC	NB1L-40H 2P C4 100mA AC 10kA	198221	Right
	C	2P	4	10	AC230/240	300	AC	NB1L-40H 2P C4 300mA AC 10kA	198222	Right
	C	2P	6	10	AC230/240	30	AC	NB1L-40H 2P C6 30mA AC 10kA	198232	Right
	C	2P	6	10	AC230/240	100	AC	NB1L-40H 2P C6 100mA AC 10kA	198229	Right
	C	2P	6	10	AC230/240	300	AC	NB1L-40H 2P C6 300mA AC 10kA	198230	Right
	C	2P	10	10	AC230/240	30	AC	NB1L-40H 2P C10 30mA AC 10kA	198196	Right

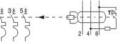
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	C	2P	10	10	AC230/240	100	AC	NB1L-40H 2P C10 100mA AC 10kA	198193	Right
	C	2P	10	10	AC230/240	300	AC	NB1L-40H 2P C10 300mA AC 10kA	198194	Right
	C	2P	16	10	AC230/240	30	AC	NB1L-40H 2P C16 30mA AC 10kA	198200	Right
	C	2P	16	10	AC230/240	100	AC	NB1L-40H 2P C16 100mA AC 10kA	198197	Right
	C	2P	16	10	AC230/240	300	AC	NB1L-40H 2P C16 300mA AC 10kA	198198	Right
	C	2P	20	10	AC230/240	30	AC	NB1L-40H 2P C20 30mA AC 10kA	198208	Right
	C	2P	20	10	AC230/240	100	AC	NB1L-40H 2P C20 100mA AC 10kA	198205	Right
	C	2P	20	10	AC230/240	300	AC	NB1L-40H 2P C20 300mA AC 10kA	198206	Right
	C	2P	25	10	AC230/240	30	AC	NB1L-40H 2P C25 30mA AC 10kA	198212	Right
	C	2P	25	10	AC230/240	100	AC	NB1L-40H 2P C25 100mA AC 10kA	198209	Right
	C	2P	25	10	AC230/240	300	AC	NB1L-40H 2P C25 300mA AC 10kA	198210	Right
	C	2P	32	10	AC230/240	30	AC	NB1L-40H 2P C32 30mA AC 10kA	198220	Right
	C	2P	32	10	AC230/240	100	AC	NB1L-40H 2P C32 100mA AC 10kA	198217	Right
	C	2P	32	10	AC230/240	300	AC	NB1L-40H 2P C32 300mA AC 10kA	198218	Right
	C	2P	40	10	AC230/240	30	AC	NB1L-40H 2P C40 30mA AC 10kA	198228	Right
	C	2P	40	10	AC230/240	100	AC	NB1L-40H 2P C40 100mA AC 10kA	198225	Right
	C	2P	40	10	AC230/240	300	AC	NB1L-40H 2P C40 300mA AC 10kA	198226	Right
	C	3P	1	10	AC400/415	30	AC	NB1L-40H 3P C1 30mA AC 10kA	198236	Right
	C	3P	1	10	AC400/415	100	AC	NB1L-40H 3P C1 100mA AC 10kA	198233	Right
	C	3P	1	10	AC400/415	300	AC	NB1L-40H 3P C1 300mA AC 10kA	198234	Right
	C	3P	2	10	AC400/415	30	AC	NB1L-40H 3P C2 30mA AC 10kA	198248	Right
	C	3P	2	10	AC400/415	100	AC	NB1L-40H 3P C2 100mA AC 10kA	198245	Right
	C	3P	2	10	AC400/415	300	AC	NB1L-40H 3P C2 300mA AC 10kA	198246	Right
	C	3P	3	10	AC400/415	30	AC	NB1L-40H 3P C3 30mA AC 10kA	198260	Right
	C	3P	3	10	AC400/415	100	AC	NB1L-40H 3P C3 100mA AC 10kA	198257	Right
	C	3P	3	10	AC400/415	300	AC	NB1L-40H 3P C3 300mA AC 10kA	198258	Right
	C	3P	4	10	AC400/415	30	AC	NB1L-40H 3P C4 30mA AC 10kA	198268	Right
	C	3P	4	10	AC400/415	100	AC	NB1L-40H 3P C4 100mA AC 10kA	198265	Right
	C	3P	4	10	AC400/415	300	AC	NB1L-40H 3P C4 300mA AC 10kA	198266	Right
	C	3P	6	10	AC400/415	30	AC	NB1L-40H 3P C6 30mA AC 10kA	198276	Right
	C	3P	6	10	AC400/415	100	AC	NB1L-40H 3P C6 100mA AC 10kA	198273	Right
	C	3P	6	10	AC400/415	300	AC	NB1L-40H 3P C6 300mA AC 10kA	198274	Right
	C	3P	10	10	AC400/415	30	AC	NB1L-40H 3P C10 30mA AC 10kA	198240	Right
	C	3P	10	10	AC400/415	100	AC	NB1L-40H 3P C10 100mA AC 10kA	198237	Right
	C	3P	10	10	AC400/415	300	AC	NB1L-40H 3P C10 300mA AC 10kA	198238	Right
	C	3P	16	10	AC400/415	30	AC	NB1L-40H 3P C16 30mA AC 10kA	198244	Right
	C	3P	16	10	AC400/415	100	AC	NB1L-40H 3P C16 100mA AC 10kA	198241	Right
	C	3P	16	10	AC400/415	300	AC	NB1L-40H 3P C16 300mA AC 10kA	198242	Right
	C	3P	20	10	AC400/415	30	AC	NB1L-40H 3P C20 30mA AC 10kA	198252	Right
	C	3P	20	10	AC400/415	100	AC	NB1L-40H 3P C20 100mA AC 10kA	198249	Right
	C	3P	20	10	AC400/415	300	AC	NB1L-40H 3P C20 300mA AC 10kA	198250	Right
	C	3P	25	10	AC400/415	30	AC	NB1L-40H 3P C25 30mA AC 10kA	198256	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	C	3P	25	10	AC400/415	100	AC	NB1L-40H 3P C25 100mA AC 10kA	198253	Right
	C	3P	25	10	AC400/415	300	AC	NB1L-40H 3P C25 300mA AC 10kA	198254	Right
	C	3P	32	10	AC400/415	30	AC	NB1L-40H 3P C32 30mA AC 10kA	198264	Right
	C	3P	32	10	AC400/415	100	AC	NB1L-40H 3P C32 100mA AC 10kA	198261	Right
	C	3P	32	10	AC400/415	300	AC	NB1L-40H 3P C32 300mA AC 10kA	198262	Right
	C	3P	40	10	AC400/415	30	AC	NB1L-40H 3P C40 30mA AC 10kA	198272	Right
	C	3P	40	10	AC400/415	100	AC	NB1L-40H 3P C40 100mA AC 10kA	198269	Right
	C	3P	40	10	AC400/415	300	AC	NB1L-40H 3P C40 300mA AC 10kA	198270	Right
	C	3P+N	1	10	AC400/415	30	AC	NB1L-40H 3PN C1 30mA AC 10kA	198280	Right
	C	3P+N	1	10	AC400/415	100	AC	NB1L-40H 3PN C1 100mA AC 10kA	198277	Right
	C	3P+N	1	10	AC400/415	300	AC	NB1L-40H 3PN C1 300mA AC 10kA	198278	Right
	C	3P+N	2	10	AC400/415	30	AC	NB1L-40H 3PN C2 30mA AC 10kA	198292	Right
	C	3P+N	2	10	AC400/415	100	AC	NB1L-40H 3PN C2 100mA AC 10kA	198289	Right
	C	3P+N	2	10	AC400/415	300	AC	NB1L-40H 3PN C2 300mA AC 10kA	198290	Right
	C	3P+N	3	10	AC400/415	30	AC	NB1L-40H 3PN C3 30mA AC 10kA	198304	Right
	C	3P+N	3	10	AC400/415	100	AC	NB1L-40H 3PN C3 100mA AC 10kA	198301	Right
	C	3P+N	3	10	AC400/415	300	AC	NB1L-40H 3PN C3 300mA AC 10kA	198302	Right
	C	3P+N	4	10	AC400/415	30	AC	NB1L-40H 3PN C4 30mA AC 10kA	198312	Right
	C	3P+N	4	10	AC400/415	100	AC	NB1L-40H 3PN C4 100mA AC 10kA	198309	Right
	C	3P+N	4	10	AC400/415	300	AC	NB1L-40H 3PN C4 300mA AC 10kA	198310	Right
	C	3P+N	6	10	AC400/415	30	AC	NB1L-40H 3PN C6 30mA AC 10kA	198320	Right
	C	3P+N	6	10	AC400/415	100	AC	NB1L-40H 3PN C6 100mA AC 10kA	198317	Right
	C	3P+N	6	10	AC400/415	300	AC	NB1L-40H 3PN C6 300mA AC 10kA	198318	Right
	C	3P+N	10	10	AC400/415	30	AC	NB1L-40H 3PN C10 30mA AC 10kA	198284	Right
	C	3P+N	10	10	AC400/415	100	AC	NB1L-40H 3PN C10 100mA AC 10kA	198281	Right
	C	3P+N	10	10	AC400/415	300	AC	NB1L-40H 3PN C10 300mA AC 10kA	198282	Right
	C	3P+N	16	10	AC400/415	30	AC	NB1L-40H 3PN C16 30mA AC 10kA	198288	Right
	C	3P+N	16	10	AC400/415	100	AC	NB1L-40H 3PN C16 100mA AC 10kA	198285	Right
	C	3P+N	16	10	AC400/415	300	AC	NB1L-40H 3PN C16 300mA AC 10kA	198286	Right
	C	3P+N	20	10	AC400/415	30	AC	NB1L-40H 3PN C20 30mA AC 10kA	198296	Right
	C	3P+N	20	10	AC400/415	100	AC	NB1L-40H 3PN C20 100mA AC 10kA	198293	Right
	C	3P+N	20	10	AC400/415	300	AC	NB1L-40H 3PN C20 300mA AC 10kA	198294	Right
	C	3P+N	25	10	AC400/415	30	AC	NB1L-40H 3PN C25 30mA AC 10kA	198300	Right
	C	3P+N	25	10	AC400/415	100	AC	NB1L-40H 3PN C25 100mA AC 10kA	198297	Right
	C	3P+N	25	10	AC400/415	300	AC	NB1L-40H 3PN C25 300mA AC 10kA	198298	Right
	C	3P+N	32	10	AC400/415	30	AC	NB1L-40H 3PN C32 30mA AC 10kA	198308	Right
	C	3P+N	32	10	AC400/415	100	AC	NB1L-40H 3PN C32 100mA AC 10kA	198305	Right
	C	3P+N	32	10	AC400/415	300	AC	NB1L-40H 3PN C32 300mA AC 10kA	198306	Right
	C	3P+N	40	10	AC400/415	30	AC	NB1L-40H 3PN C40 30mA AC 10kA	198316	Right
	C	3P+N	40	10	AC400/415	100	AC	NB1L-40H 3PN C40 100mA AC 10kA	198313	Right
	C	3P+N	40	10	AC400/415	300	AC	NB1L-40H 3PN C40 300mA AC 10kA	198314	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	C	4P	1	10	AC400/415	30	AC	NB1L-40H 4P C1 30mA AC 10kA	198324	Right
	C	4P	1	10	AC400/415	100	AC	NB1L-40H 4P C1 100mA AC 10kA	198321	Right
	C	4P	1	10	AC400/415	300	AC	NB1L-40H 4P C1 300mA AC 10kA	198322	Right
	C	4P	2	10	AC400/415	30	AC	NB1L-40H 4P C2 30mA AC 10kA	198336	Right
	C	4P	2	10	AC400/415	100	AC	NB1L-40H 4P C2 100mA AC 10kA	198333	Right
	C	4P	2	10	AC400/415	300	AC	NB1L-40H 4P C2 300mA AC 10kA	198334	Right
	C	4P	3	10	AC400/415	30	AC	NB1L-40H 4P C3 30mA AC 10kA	198348	Right
	C	4P	3	10	AC400/415	100	AC	NB1L-40H 4P C3 100mA AC 10kA	198345	Right
	C	4P	3	10	AC400/415	300	AC	NB1L-40H 4P C3 300mA AC 10kA	198346	Right
	C	4P	4	10	AC400/415	30	AC	NB1L-40H 4P C4 30mA AC 10kA	198356	Right
	C	4P	4	10	AC400/415	100	AC	NB1L-40H 4P C4 100mA AC 10kA	198353	Right
	C	4P	4	10	AC400/415	300	AC	NB1L-40H 4P C4 300mA AC 10kA	198354	Right
	C	4P	6	10	AC400/415	30	AC	NB1L-40H 4P C6 30mA AC 10kA	198364	Right
	C	4P	6	10	AC400/415	100	AC	NB1L-40H 4P C6 100mA AC 10kA	198361	Right
	C	4P	6	10	AC400/415	300	AC	NB1L-40H 4P C6 300mA AC 10kA	198362	Right
	C	4P	10	10	AC400/415	30	AC	NB1L-40H 4P C10 30mA AC 10kA	198328	Right
	C	4P	10	10	AC400/415	100	AC	NB1L-40H 4P C10 100mA AC 10kA	198325	Right
	C	4P	10	10	AC400/415	300	AC	NB1L-40H 4P C10 300mA AC 10kA	198326	Right
	C	4P	16	10	AC400/415	30	AC	NB1L-40H 4P C16 30mA AC 10kA	198332	Right
	C	4P	16	10	AC400/415	100	AC	NB1L-40H 4P C16 100mA AC 10kA	198329	Right
	C	4P	16	10	AC400/415	300	AC	NB1L-40H 4P C16 300mA AC 10kA	198330	Right
	C	4P	20	10	AC400/415	30	AC	NB1L-40H 4P C20 30mA AC 10kA	198340	Right
	C	4P	20	10	AC400/415	100	AC	NB1L-40H 4P C20 100mA AC 10kA	198337	Right
	C	4P	20	10	AC400/415	300	AC	NB1L-40H 4P C20 300mA AC 10kA	198338	Right
	C	4P	25	10	AC400/415	30	AC	NB1L-40H 4P C25 30mA AC 10kA	198344	Right
	C	4P	25	10	AC400/415	100	AC	NB1L-40H 4P C25 100mA AC 10kA	198341	Right
	C	4P	25	10	AC400/415	300	AC	NB1L-40H 4P C25 300mA AC 10kA	198342	Right
	C	4P	32	10	AC400/415	30	AC	NB1L-40H 4P C32 30mA AC 10kA	198352	Right
	C	4P	32	10	AC400/415	100	AC	NB1L-40H 4P C32 100mA AC 10kA	198349	Right
	C	4P	32	10	AC400/415	300	AC	NB1L-40H 4P C32 300mA AC 10kA	198350	Right
	C	4P	40	10	AC400/415	30	AC	NB1L-40H 4P C40 30mA AC 10kA	198360	Right
	C	4P	40	10	AC400/415	100	AC	NB1L-40H 4P C40 100mA AC 10kA	198357	Right
	C	4P	40	10	AC400/415	300	AC	NB1L-40H 4P C40 300mA AC 10kA	198358	Right

NB1L-63	3P	B	50	30mA	A	6kA
↓	↓	↓	↓	↓	↓	↓
Frame	Poles	Curve	Current(In)	Rated sensitivity (IΔn)	Leakage type	Breaking capacity
NB1L-63	1P+N 2P 3P 3P+N 4P	B C	50A 63A	30mA 100mA 300mA	A AC	6kA

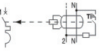
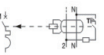
Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	IΔn(mA)	Leakage type	Description	Code	N Position
	B	1P+N	50	6	AC230/240	30	AC	NB1L-63 1PN B50 30mA AC 6kA	198883	Right
	B	1P+N	50	6	AC230/240	100	AC	NB1L-63 1PN B50 100mA AC 6kA	198893	Right
	B	1P+N	50	6	AC230/240	300	AC	NB1L-63 1PN B50 300mA AC 6kA	198903	Right
	B	1P+N	63	6	AC230/240	30	AC	NB1L-63 1PN B63 30mA AC 6kA	198884	Right
	B	1P+N	63	6	AC230/240	100	AC	NB1L-63 1PN B63 100mA AC 6kA	198894	Right
	B	1P+N	63	6	AC230/240	300	AC	NB1L-63 1PN B63 300mA AC 6kA	198904	Right
	B	2P	50	6	AC230/240	30	AC	NB1L-63 2P B50 30mA AC 6kA	198885	Right
	B	2P	50	6	AC230/240	100	AC	NB1L-63 2P B50 100mA AC 6kA	198895	Right
	B	2P	50	6	AC230/240	300	AC	NB1L-63 2P B50 300mA AC 6kA	198905	Right
	B	2P	63	6	AC230/240	30	AC	NB1L-63 2P B63 30mA AC 6kA	198886	Right
	B	2P	63	6	AC230/240	100	AC	NB1L-63 2P B63 100mA AC 6kA	198896	Right
	B	2P	63	6	AC230/240	300	AC	NB1L-63 2P B63 300mA AC 6kA	198906	Right
	B	3P	50	6	AC400/415	30	AC	NB1L-63 3P B50 30mA AC 6kA	198887	Right
	B	3P	50	6	AC400/415	100	AC	NB1L-63 3P B50 100mA AC 6kA	198897	Right
	B	3P	50	6	AC400/415	300	AC	NB1L-63 3P B50 300mA AC 6kA	198907	Right
	B	3P	63	6	AC400/415	30	AC	NB1L-63 3P B63 30mA AC 6kA	198888	Right
	B	3P	63	6	AC400/415	100	AC	NB1L-63 3P B63 100mA AC 6kA	198898	Right
	B	3P	63	6	AC400/415	300	AC	NB1L-63 3P B63 300mA AC 6kA	198908	Right
	B	3P+N	50	6	AC400/415	30	AC	NB1L-63 3PN B50 30mA AC 6kA	198889	Right
	B	3P+N	50	6	AC400/415	100	AC	NB1L-63 3PN B50 100mA AC 6kA	198899	Right
	B	3P+N	50	6	AC400/415	300	AC	NB1L-63 3PN B50 300mA AC 6kA	198909	Right
	B	3P+N	63	6	AC400/415	30	AC	NB1L-63 3PN B63 30mA AC 6kA	198890	Right
	B	3P+N	63	6	AC400/415	100	AC	NB1L-63 3PN B63 100mA AC 6kA	198900	Right
	B	3P+N	63	6	AC400/415	300	AC	NB1L-63 3PN B63 300mA AC 6kA	198910	Right
	B	4P	50	6	AC400/415	30	AC	NB1L-63 4P B50 30mA AC 6kA	198891	Right
	B	4P	50	6	AC400/415	100	AC	NB1L-63 4P B50 100mA AC 6kA	198901	Right
	B	4P	50	6	AC400/415	300	AC	NB1L-63 4P B50 300mA AC 6kA	198911	Right
	B	4P	63	6	AC400/415	30	AC	NB1L-63 4P B63 30mA AC 6kA	198892	Right
	B	4P	63	6	AC400/415	100	AC	NB1L-63 4P B63 100mA AC 6kA	198902	Right
	B	4P	63	6	AC400/415	300	AC	NB1L-63 4P B63 300mA AC 6kA	198912	Right
	C	1P+N	50	6	AC230/240	30	AC	NB1L-63 1PN C50 30mA AC 6kA	198392	Right
	C	1P+N	50	6	AC230/240	100	AC	NB1L-63 1PN C50 100mA AC 6kA	198390	Right
	C	1P+N	50	6	AC230/240	300	AC	NB1L-63 1PN C50 300mA AC 6kA	198391	Right
	C	1P+N	63	6	AC230/240	30	AC	NB1L-63 1PN C63 30mA AC 6kA	198395	Right
	C	1P+N	63	6	AC230/240	100	AC	NB1L-63 1PN C63 100mA AC 6kA	198393	Right
	C	1P+N	63	6	AC230/240	300	AC	NB1L-63 1PN C63 300mA AC 6kA	198394	Right

Diagram	Curve	Poles	In(A)	Icu(kA)	Ue(V)	lΔn(mA)	Leakage type	Description	Code	N Position
	C	2P	50	6	AC230/240	30	AC	NB1L-63 2P C50 30mA AC 6kA	198398	Right
	C	2P	50	6	AC230/240	100	AC	NB1L-63 2P C50 100mA AC 6kA	198396	Right
	C	2P	50	6	AC230/240	300	AC	NB1L-63 2P C50 300mA AC 6kA	198397	Right
	C	2P	63	6	AC230/240	30	AC	NB1L-63 2P C63 30mA AC 6kA	198401	Right
	C	2P	63	6	AC230/240	100	AC	NB1L-63 2P C63 100mA AC 6kA	198399	Right
	C	2P	63	6	AC230/240	300	AC	NB1L-63 2P C63 300mA AC 6kA	198400	Right
	C	3P	50	6	AC400/415	30	AC	NB1L-63 3P C50 30mA AC 6kA	198404	Right
	C	3P	50	6	AC400/415	100	AC	NB1L-63 3P C50 100mA AC 6kA	198402	Right
	C	3P	50	6	AC400/415	300	AC	NB1L-63 3P C50 300mA AC 6kA	198403	Right
	C	3P	63	6	AC400/415	30	AC	NB1L-63 3P C63 30mA AC 6kA	198407	Right
	C	3P	63	6	AC400/415	100	AC	NB1L-63 3P C63 100mA AC 6kA	198405	Right
	C	3P	63	6	AC400/415	300	AC	NB1L-63 3P C63 300mA AC 6kA	198406	Right
	C	3P+N	50	6	AC400/415	30	AC	NB1L-63 3PN C50 30mA AC 6kA	198410	Right
	C	3P+N	50	6	AC400/415	100	AC	NB1L-63 3PN C50 100mA AC 6kA	198408	Right
	C	3P+N	50	6	AC400/415	300	AC	NB1L-63 3PN C50 300mA AC 6kA	198409	Right
	C	3P+N	63	6	AC400/415	30	AC	NB1L-63 3PN C63 30mA AC 6kA	198413	Right
	C	3P+N	63	6	AC400/415	100	AC	NB1L-63 3PN C63 100mA AC 6kA	198411	Right
	C	3P+N	63	6	AC400/415	300	AC	NB1L-63 3PN C63 300mA AC 6kA	198412	Right
	C	4P	50	6	AC400/415	30	AC	NB1L-63 4P C50 30mA AC 6kA	198416	Right
	C	4P	50	6	AC400/415	100	AC	NB1L-63 4P C50 100mA AC 6kA	198414	Right
	C	4P	50	6	AC400/415	300	AC	NB1L-63 4P C50 300mA AC 6kA	198415	Right
	C	4P	63	6	AC400/415	30	AC	NB1L-63 4P C63 30mA AC 6kA	198419	Right
	C	4P	63	6	AC400/415	100	AC	NB1L-63 4P C63 100mA AC 6kA	198417	Right
	C	4P	63	6	AC400/415	300	AC	NB1L-63 4P C63 300mA AC 6kA	198418	Right