


# NB1-63H
# Miniature Circuit Breaker

## 1. General

1.1 Function

protection of circuits against short-circuit currents,
protection of circuits against overload currents,
switch,isolation.
NB1-63H circuit-breakers are used in various places such as residential, industrial and commercial electrical distribution systems.

1.2 Selection

Technical data of the network at the point considered:
short-circuit current at the circuit-breaker installation point, which must always be less than the breaking capacity of this device,network normal voltage.
Tripping curves:

**B curve**

protection for people and big length cables in TN and IT systems.

**C curve**

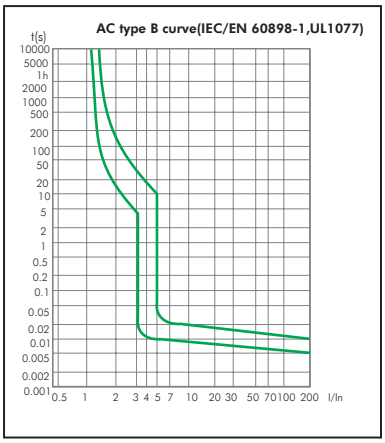
protection for resistive and inductive loads with low inrush current.

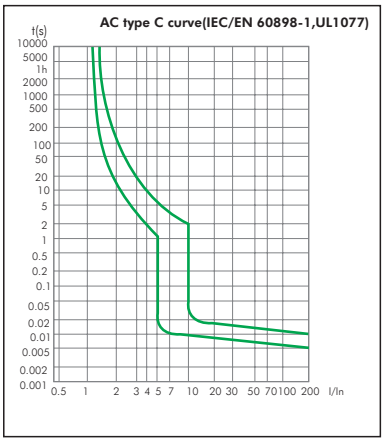
**D curve**

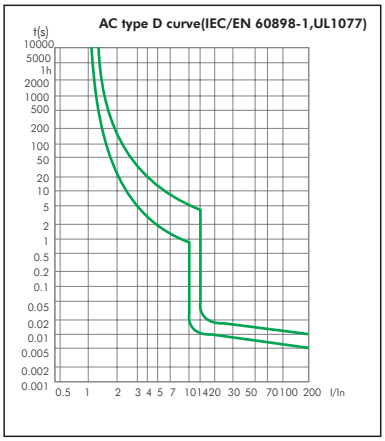
protection for circuits which supply loads with high inrush current at the circuit closing
(LV/LV transformers, breakdown lamps).

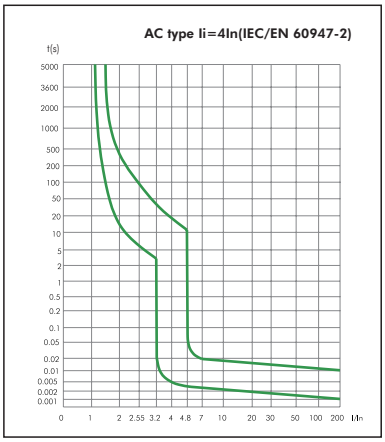
## 2.Technical data

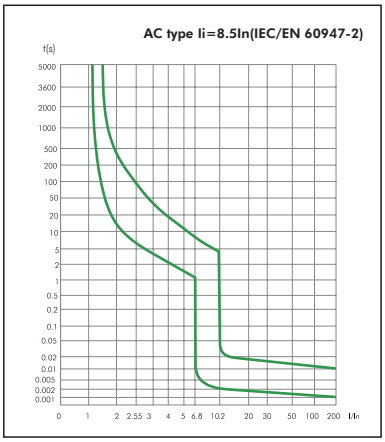
2.1 curves

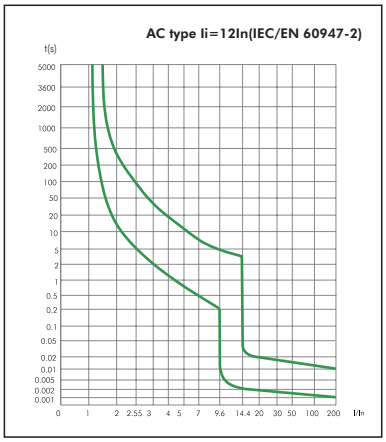


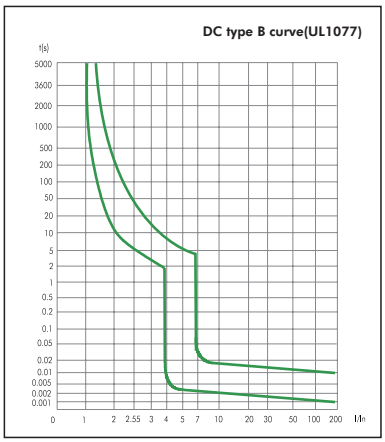



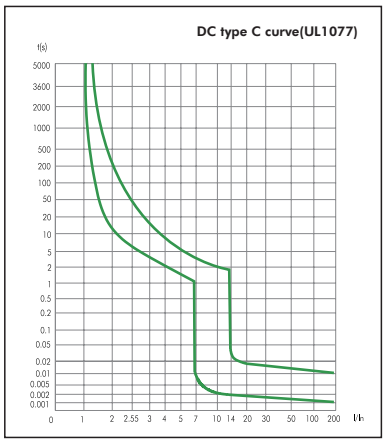



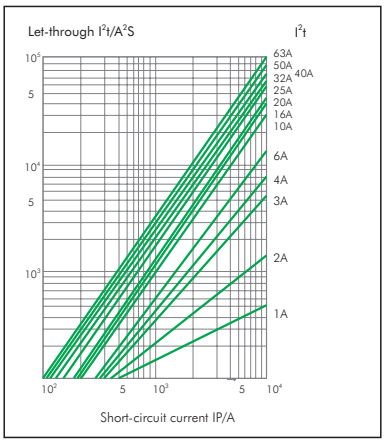




CE | Intertek | RoHS | REACH | Carbon Footprint




2.2

| | | | IEC/EN 60898-1 | IEC/EN 60947-2 | UL1077 | | | |
|---|---|---|---|---|---|---|---|---|
| Electrical features | Rated current In | A | 1, 2, 3, 4, 6, 10,13, 16,20, 25, 32, 40, 50, 63 | | 1,2,3,4,6,10,16,20,25,32,40,50,63 | | | |
| | Poles | | 1P, 1P+N, 2P, 3P, 3P+N, 4P | 1P, 2P, 3P, 4P | 1P | 2P, 3P, 4P | 1P | 2P |
| | Ralated voltage Ue | V | 230/400~240/415 AC | | 277 AC | 480 AC | 110 DC | 125 DC |
| | Minimum voltage | V | 12 AC | | | | 12 DC | |
| | Rated frequency | | 50/60Hz | | | | | |
| | Rated breaking capacity | A | 10000 @ IEC/EN 60898-1<br>15000 @ IEC/EN 60947-2(1-32A)<br>10000 @ IEC/EN 60947-2(40-63A) | 10000 | 5000 | | 10000 | |
| | Energy limiting class | | 3 | / | / | | | |
| | Rated impulse withstand voltage(1.2/50) Uimp | V | 4000 | | | | | |
| | Dielectric test voltage at ind. Freq. for 1 min | KV | 2 | 1.89 | 2 | | | |
| | Pollution degree | | 2 | | | | | |
| | Power loss per pole | Rated current (A) | Max power loss per pole (W) | | | | | |
| | | 1, 2, 3, 4, 5, 6, 10 | 3 | | | | | |
| | | 13, 16, 20, 25, 32 | 6 | | | | | |
| | | 40, 50, 63 | 13 | | | | | |
| | Thermo-magnetic release characteristic | | B (3-5In)<br>C (5-10In)<br>D (10-14In) | Ii=4In(1±20%)<br>Ii=8.5In(1±20%)<br>Ii=10In(1±20%)<br>Ii=12In(1±20%) | B (3-5In)<br>C (5-10In)<br>D (10-14In) | | B (4-7In)<br>C (7-14In) | |
| Mechanical features | Electrical life | | 10, 000 | | | | | |
| | Mechanical life | | 20, 000 | | | | | |
| | Contact position indicator | | Yes | | | | | |
| | Protection degree | | IP20 | | | | | |
| | Reference temperature for setting of thermal element | ℃ | 30 | | | | | |
| | Ambient temperature (with daily average≤35℃ ) | ℃ | -35~+70 | | | | | |
| | Storage temperation | ℃ | -35~+70 | | | | | |
| Installation | Terminal connection type | | Cable/U-type busbar/Pin-type busbar | | | | | |
| | Terminal size top/bottom for cable | $mm^2$ | 25 | | | | | |
| | | AWG | 18-4 | | | | | |
| | Terminal size top/bottom for busbar | $mm^2$ | 10 | | | | | |
| | | AWG | 18-8 | | | | | |
| | Tightening torque | N·m | 2.0 | | | | | |
| | | In-lbs. | 22 | | | | | |
| | Mounting | | On DIN rail EN 60715 (35mm) by means of fast clip device | | | | | |
| | Connection | | From top or bottom | | | | | |
| | Weight | kg | 0.11/per pole | | | | | |
| Combination with accessories | Auxiliary contact | | Yes | | | | | |
| | Shunt release | | Yes | | | | | |
| | Under voltage release | | Yes | | | | | |
| | Alarm contant | | Yes | | | | | |

2.3 Selectivity

| | In (A) | Power supply side: RT36-00 (fuse) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | 20 | 25 | 36 | 50 | 63 | 80 | 100 | 125 | 160 |
| | | Is (kA) | | | | | | | | |
| Load side: NB1-63H Curve B, C | ≤2 | 1.2 | 4 | > 12 | > 12 | > 12 | > 12 | > 12 | > 12 | > 12 |
| | 3 | 0.7 | 1.2 | 3.8 | 5.3 | 6 | 6 | 6 | 6 | 6 |
| | 4 | 0.6 | 0.9 | 2.5 | 3.8 | 6 | 6 | 6 | 6 | 6 |
| | 6 | 0.5 | 0.8 | 1.9 | 2.5 | 4.5 | 5 | 6 | 6 | 6 |
| | 10 | | 0.7 | 1.4 | 2.2 | 3.2 | 3.6 | 6 | 6 | 6 |
| | 16 | | | 1.2 | 1.8 | 2.6 | 3 | 5.6 | 6 | 6 |
| | 20 | | | | 1.5 | 2.2 | 2.5 | 4.6 | 6 | 6 |
| | 25 | | | | 1.3 | 2 | 2.2 | 4.1 | 5.5 | 6 |
| | 32 | | | | | 1.7 | 1.9 | 3.8 | 4.5 | 6 |
| | 40 | | | | | | 1.7 | 3 | 4 | 5 |
| | 50 | | | | | | 1.5 | 2.6 | 3.5 | 4.5 |
| | 63 | | | | | | | 2.4 | 3.3 | 4.5 |

| | In (A) | Power supply side: NM8-100S/H/R | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | 16 | 20 | 25 | 32 | 40 | 50 | 63 | 80 | 100 |
| | | Is (kA) | | | | | | | | |
| Load side: NB1-63H Curve B, C | ≤10 | 0.19 | 0.19 | 0.3 | 0.4 | 0.5 | 0.5 | 0.5 | 0.63 | 0.8 |
| | 16 | | | 0.3 | 0.4 | 0.5 | 0.5 | 0.5 | 0.63 | 0.8 |
| | 20 | | | | | 0.5 | 0.5 | 0.5 | 0.63 | 0.8 |
| | 25 | | | | | | 0.5 | 0.5 | 0.63 | 0.8 |
| | 32 | | | | | | | 0.5 | 0.63 | 0.8 |
| | 40 | | | | | | | | 0.63 | 0.8 |
| | 50 | | | | | | | | | 0.8 |
| | 63 | | | | | | | | | |

2.4 Backup protection

| | In (A) | Power supply side: RT16 series | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | 40 | 50 | 63 | 80 | 100 | 125 | 160 |
| | | Is (kA) | | | | | | |
| Load side: NB1-63H Curve B, C | 1~6 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| | 8~10 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| | 13 | 40 | 40 | 40 | 40 | 35 | 35 | 35 |
| | 16 | 40 | 40 | 40 | 40 | 30 | 30 | 30 |
| | 20 | 40 | 40 | 40 | 40 | 30 | 30 | 30 |
| | 25 | 40 | 40 | 40 | 40 | 30 | 30 | 30 |
| | 32 | 40 | 40 | 40 | 40 | 30 | 30 | 30 |
| | 40 | 40 | 40 | 40 | 40 | 30 | 30 | 30 |
| | 50 | 30 | 30 | 30 | 30 | 30 | 30 | 30 |
| | 63 | 20 | 20 | 20 | 20 | 15 | 15 | 15 |

| | In (A) | | | | | | |
|---|---|---|---|---|---|---|---|
| | | NM8-125S | NM8-125H | NM8-125R | NM8-250S | NM8-250H | NM8-250R |
| | | Is (kA) | | | | | |
| Load side: NB1-63H Curve B, C | 1~6 | 15 | 18 | 18 | 15 | 15 | 15 |
| | 10~20 | 12 | 15 | 15 | 12 | 12 | 12 |
| | 32~40 | 12 | 15 | 15 | 12 | 12 | 12 |
| | 50~60 | 12 | 15 | 15 | 12 | 12 | 12 |

2.5 Temperature derating

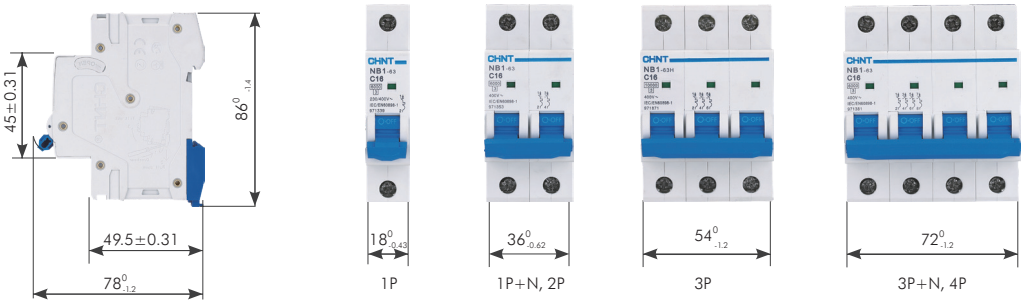
The maximum permissible current in a circuit breaker depends on the ambient temperature where the circuit breaker is placed. Ambient temperature is the temperature inside the enclosure or switchboard in which the circuit breakers are installed.

**The reference temperature is 30℃**

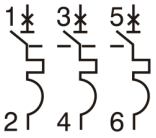
| Ambient temperature(℃) → / Rated current(A) ↓ | -35 | -30 | -20 | -10 | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.3 | 1.26 | 1.23 | 1.19 | 1.15 | 1.11 | 1.05 | 1 | 0.96 | 0.93 | 0.88 | 0.83 |
| 2 | 2.6 | 2.52 | 2.46 | 2.38 | 2.28 | 2.2 | 2.08 | 2 | 1.92 | 1.86 | 1.76 | 1.66 |
| 3 | 3.9 | 3.78 | 3.69 | 3.57 | 3.42 | 3.3 | 3.12 | 3 | 2.88 | 2.79 | 2.64 | 2.49 |
| 4 | 5.2 | 5.04 | 4.92 | 4.76 | 4.56 | 4.4 | 4.16 | 4 | 3.84 | 3.76 | 3.52 | 3.32 |
| 6 | 7.80 | 7.56 | 7.38 | 7.14 | 6.84 | 6.6 | 6.24 | 6 | 5.76 | 5.64 | 5.28 | 4.98 |
| 10 | 13.20 | 12.7 | 12.5 | 12 | 11.5 | 11.1 | 10.6 | 10 | 9.6 | 9.3 | 8.9 | 8.40 |
| 16 | 21.12 | 20.48 | 20 | 19.2 | 18.4 | 17.76 | 16.96 | 16 | 15.36 | 14.88 | 14.24 | 10.92 |
| 20 | 26.40 | 25.6 | 25 | 24 | 23 | 22.2 | 21.2 | 20 | 15.36 | 18.6 | 17.8 | 16.80 |
| 25 | 33 | 32 | 31.25 | 30 | 28.75 | 27.75 | 26.5 | 25 | 24 | 23.25 | 22.25 | 21 |
| 32 | 42.56 | 41.28 | 40 | 38.72 | 37.12 | 35.52 | 33.92 | 32 | 30.72 | 29.76 | 28.16 | 26.88 |
| 40 | 53.20 | 51.2 | 50 | 48 | 46.4 | 44.8 | 42.4 | 40 | 38.4 | 37.2 | 35.6 | 33.60 |
| 50 | 67 | 65.5 | 63 | 60.5 | 58 | 56 | 53 | 50 | 48 | 46.5 | 44 | 41.50 |
| 63 | 83.79 | 81.9 | 80.01 | 76.86 | 73.71 | 70.56 | 66.78 | 63 | 60.48 | 58.9 | 55.44 | 52.29 |

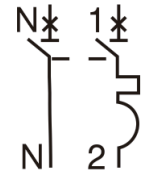
When several simultaneously operating circuit breakers are mounted side by side in a small enclosure,
the temperature rise inside the enclosure causes a reduction in current rating.
You must then assign the rating (already derated if necessary according to ambient temperatuer) a downrating factor of 0.8.

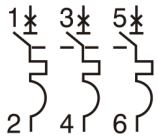
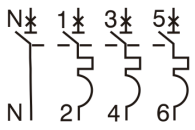
## 3. Overall and mounting dimensions (mm)



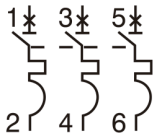
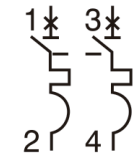
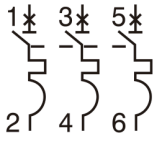
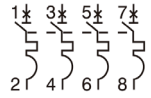
| NB1-63H | 1P | B | 16 | 10kA | DB |
|---|---|---|---|---|---|
| Frame | Poles | Curve | Current(In) | Breaking capacity | Busbar |
| NB1-63H | 1P<br>1P+N<br>2P<br>3P<br>3P+N<br>4P | B<br>C<br>D<br>OV | 1A~63A | 10kA | DB: Double Busbar |

| Diagram | Standard | Busbar | Curve | Poles | In(A) | Icu(kA) | Description | Code |
|---|---|---|---|---|---|---|---|---|
|  | IEC/EN 60898-1 | DB | B | 1P | 1 | 10 | NB1-63H 1P B1 10kA DB | 179767 |
| | IEC/EN 60898-1 | DB | B | 1P | 2 | 10 | NB1-63H 1P B2 10kA DB | 179771 |
| | IEC/EN 60898-1 | DB | B | 1P | 3 | 10 | NB1-63H 1P B3 10kA DB | 179774 |
| | IEC/EN 60898-1 | DB | B | 1P | 4 | 10 | NB1-63H 1P B4 10kA DB | 179776 |
| | IEC/EN 60898-1 | DB | B | 1P | 6 | 10 | NB1-63H 1P B6 10kA DB | 179779 |
| | IEC/EN 60898-1 | DB | B | 1P | 10 | 10 | NB1-63H 1P B10 10kA DB | 179768 |
| | IEC/EN 60898-1 | DB | B | 1P | 13 | 10 | NB1-63H 1P B13 10kA DB | 179769 |
| | IEC/EN 60898-1 | DB | B | 1P | 16 | 10 | NB1-63H 1P B16 10kA DB | 179770 |
| | IEC/EN 60898-1 | DB | B | 1P | 20 | 10 | NB1-63H 1P B20 10kA DB | 179772 |
| | IEC/EN 60898-1 | DB | B | 1P | 25 | 10 | NB1-63H 1P B25 10kA DB | 179773 |
| | IEC/EN 60898-1 | DB | B | 1P | 32 | 10 | NB1-63H 1P B32 10kA DB | 179775 |
| | IEC/EN 60898-1 | DB | B | 1P | 40 | 10 | NB1-63H 1P B40 10kA DB | 179777 |
| | IEC/EN 60898-1 | DB | B | 1P | 50 | 10 | NB1-63H 1P B50 10kA DB | 179778 |
| | IEC/EN 60898-1 | DB | B | 1P | 63 | 10 | NB1-63H 1P B63 10kA DB | 179780 |
|  | IEC/EN 60898-1 | DB | B | 2P | 1 | 10 | NB1-63H 2P B1 10kA DB | 179809 |
| | IEC/EN 60898-1 | DB | B | 2P | 2 | 10 | NB1-63H 2P B2 10kA DB | 179813 |
| | IEC/EN 60898-1 | DB | B | 2P | 3 | 10 | NB1-63H 2P B3 10kA DB | 179816 |
| | IEC/EN 60898-1 | DB | B | 2P | 4 | 10 | NB1-63H 2P B4 10kA DB | 179818 |
| | IEC/EN 60898-1 | DB | B | 2P | 6 | 10 | NB1-63H 2P B6 10kA DB | 179821 |
| | IEC/EN 60898-1 | DB | B | 2P | 10 | 10 | NB1-63H 2P B10 10kA DB | 179810 |
| | IEC/EN 60898-1 | DB | B | 2P | 13 | 10 | NB1-63H 2P B13 10kA DB | 179811 |
| | IEC/EN 60898-1 | DB | B | 2P | 16 | 10 | NB1-63H 2P B16 10kA DB | 179812 |
| | IEC/EN 60898-1 | DB | B | 2P | 20 | 10 | NB1-63H 2P B20 10kA DB | 179814 |
| | IEC/EN 60898-1 | DB | B | 2P | 25 | 10 | NB1-63H 2P B25 10kA DB | 179815 |
| | IEC/EN 60898-1 | DB | B | 2P | 32 | 10 | NB1-63H 2P B32 10kA DB | 179817 |
| | IEC/EN 60898-1 | DB | B | 2P | 40 | 10 | NB1-63H 2P B40 10kA DB | 179819 |
| | IEC/EN 60898-1 | DB | B | 2P | 50 | 10 | NB1-63H 2P B50 10kA DB | 179820 |
| | IEC/EN 60898-1 | DB | B | 2P | 63 | 10 | NB1-63H 2P B63 10kA DB | 179822 |
|  | IEC/EN 60898-1 | DB | B | 3P | 1 | 10 | NB1-63H 3P B1 10kA DB | 179851 |
| | IEC/EN 60898-1 | DB | B | 3P | 2 | 10 | NB1-63H 3P B2 10kA DB | 179855 |
| | IEC/EN 60898-1 | DB | B | 3P | 3 | 10 | NB1-63H 3P B3 10kA DB | 179858 |
| | IEC/EN 60898-1 | DB | B | 3P | 4 | 10 | NB1-63H 3P B4 10kA DB | 179860 |
| | IEC/EN 60898-1 | DB | B | 3P | 6 | 10 | NB1-63H 3P B6 10kA DB | 179863 |
| | IEC/EN 60898-1 | DB | B | 3P | 10 | 10 | NB1-63H 3P B10 10kA DB | 179852 |
| | IEC/EN 60898-1 | DB | B | 3P | 13 | 10 | NB1-63H 3P B13 10kA DB | 179853 |
| | IEC/EN 60898-1 | DB | B | 3P | 16 | 10 | NB1-63H 3P B16 10kA DB | 179854 |
| | IEC/EN 60898-1 | DB | B | 3P | 20 | 10 | NB1-63H 3P B20 10kA DB | 179856 |
| | IEC/EN 60898-1 | DB | B | 3P | 25 | 10 | NB1-63H 3P B25 10kA DB | 179857 |
| | IEC/EN 60898-1 | DB | B | 3P | 32 | 10 | NB1-63H 3P B32 10kA DB | 179859 |
| | IEC/EN 60898-1 | DB | B | 3P | 40 | 10 | NB1-63H 3P B40 10kA DB | 179861 |
| | IEC/EN 60898-1 | DB | B | 3P | 50 | 10 | NB1-63H 3P B50 10kA DB | 179862 |
| | IEC/EN 60898-1 | DB | B | 3P | 63 | 10 | NB1-63H 3P B63 10kA DB | 179864 |

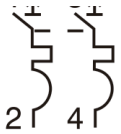
| Diagram | Standard | Busbar | Curve | Poles | In(A) | Icu(kA) | Description | Code |
|---|---|---|---|---|---|---|---|---|
|  | IEC/EN 60898-1 | DB | B | 4P | 1 | 10 | NB1-63H 4P B1 10kA DB | 179893 |
| | IEC/EN 60898-1 | DB | B | 4P | 2 | 10 | NB1-63H 4P B2 10kA DB | 179897 |
| | IEC/EN 60898-1 | DB | B | 4P | 3 | 10 | NB1-63H 4P B3 10kA DB | 179900 |
| | IEC/EN 60898-1 | DB | B | 4P | 4 | 10 | NB1-63H 4P B4 10kA DB | 179902 |
| | IEC/EN 60898-1 | DB | B | 4P | 6 | 10 | NB1-63H 4P B6 10kA DB | 179905 |
| | IEC/EN 60898-1 | DB | B | 4P | 10 | 10 | NB1-63H 4P B10 10kA DB | 179894 |
| | IEC/EN 60898-1 | DB | B | 4P | 13 | 10 | NB1-63H 4P B13 10kA DB | 179895 |
| | IEC/EN 60898-1 | DB | B | 4P | 16 | 10 | NB1-63H 4P B16 10kA DB | 179896 |
| | IEC/EN 60898-1 | DB | B | 4P | 20 | 10 | NB1-63H 4P B20 10kA DB | 179898 |
| | IEC/EN 60898-1 | DB | B | 4P | 25 | 10 | NB1-63H 4P B25 10kA DB | 179899 |
| | IEC/EN 60898-1 | DB | B | 4P | 32 | 10 | NB1-63H 4P B32 10kA DB | 179901 |
| | IEC/EN 60898-1 | DB | B | 4P | 40 | 10 | NB1-63H 4P B40 10kA DB | 179903 |
| | IEC/EN 60898-1 | DB | B | 4P | 50 | 10 | NB1-63H 4P B50 10kA DB | 179904 |
| | IEC/EN 60898-1 | DB | B | 4P | 63 | 10 | NB1-63H 4P B63 10kA DB | 179906 |
|  | IEC/EN 60898-1 | DB | C | 1P | 1 | 10 | NB1-63H 1P C1 10kA DB | 179781 |
| | IEC/EN 60898-1 | DB | C | 1P | 2 | 10 | NB1-63H 1P C2 10kA DB | 179785 |
| | IEC/EN 60898-1 | DB | C | 1P | 3 | 10 | NB1-63H 1P C3 10kA DB | 179788 |
| | IEC/EN 60898-1 | DB | C | 1P | 4 | 10 | NB1-63H 1P C4 10kA DB | 179790 |
| | IEC/EN 60898-1 | DB | C | 1P | 5 | 10 | NB1-63H 1P C5 10kA DB | 183220 |
| | IEC/EN 60898-1 | DB | C | 1P | 6 | 10 | NB1-63H 1P C6 10kA DB | 179793 |
| | IEC/EN 60898-1 | DB | C | 1P | 10 | 10 | NB1-63H 1P C10 10kA DB | 179782 |
| | IEC/EN 60898-1 | DB | C | 1P | 13 | 10 | NB1-63H 1P C13 10kA DB | 179783 |
| | IEC/EN 60898-1 | DB | C | 1P | 16 | 10 | NB1-63H 1P C16 10kA DB | 179784 |
| | IEC/EN 60898-1 | DB | C | 1P | 20 | 10 | NB1-63H 1P C20 10kA DB | 179786 |
| | IEC/EN 60898-1 | DB | C | 1P | 25 | 10 | NB1-63H 1P C25 10kA DB | 179787 |
| | IEC/EN 60898-1 | DB | C | 1P | 32 | 10 | NB1-63H 1P C32 10kA DB | 179789 |
| | IEC/EN 60898-1 | DB | C | 1P | 40 | 10 | NB1-63H 1P C40 10kA DB | 179791 |
| | IEC/EN 60898-1 | DB | C | 1P | 50 | 10 | NB1-63H 1P C50 10kA DB | 179792 |
| | IEC/EN 60898-1 | DB | C | 1P | 63 | 10 | NB1-63H 1P C63 10kA DB | 179794 |
|  | IEC/EN 60898-1 | DB | C | 1P+N | 6 | 10 | NB1-63H 1PN C6 10kA DB | 181068 |
| | IEC/EN 60898-1 | DB | C | 1P+N | 10 | 10 | NB1-63H 1PN C10 10kA DB | 181069 |
| | IEC/EN 60898-1 | DB | C | 1P+N | 13 | 10 | NB1-63H 1PN C13 10kA DB | 181070 |
| | IEC/EN 60898-1 | DB | C | 1P+N | 16 | 10 | NB1-63H 1PN C16 10kA DB | 181071 |
| | IEC/EN 60898-1 | DB | C | 1P+N | 20 | 10 | NB1-63H 1PN C20 10kA DB | 181072 |
| | IEC/EN 60898-1 | DB | C | 1P+N | 25 | 10 | NB1-63H 1PN C25 10kA DB | 181073 |
| | IEC/EN 60898-1 | DB | C | 1P+N | 32 | 10 | NB1-63H 1PN C32 10kA DB | 181074 |
| | IEC/EN 60898-1 | DB | C | 1P+N | 40 | 10 | NB1-63H 1PN C40 10kA DB | 181075 |
| | IEC/EN 60898-1 | DB | C | 1P+N | 50 | 10 | NB1-63H 1PN C50 10kA DB | 181076 |
| | IEC/EN 60898-1 | DB | C | 1P+N | 63 | 10 | NB1-63H 1PN C63 10kA DB | 181077 |

| Diagram | Standard | Busbar | Curve | Poles | In(A) | Icu(kA) | Description | Code |
|---|---|---|---|---|---|---|---|---|
|  | IEC/EN 60898-1 | DB | C | 2P | 1 | 10 | NB1-63H 2P C1 10kA DB | 179823 |
| | IEC/EN 60898-1 | DB | C | 2P | 2 | 10 | NB1-63H 2P C2 10kA DB | 179827 |
| | IEC/EN 60898-1 | DB | C | 2P | 3 | 10 | NB1-63H 2P C3 10kA DB | 179830 |
| | IEC/EN 60898-1 | DB | C | 2P | 4 | 10 | NB1-63H 2P C4 10kA DB | 179832 |
| | IEC/EN 60898-1 | DB | C | 2P | 6 | 10 | NB1-63H 2P C6 10kA DB | 179835 |
| | IEC/EN 60898-1 | DB | C | 2P | 10 | 10 | NB1-63H 2P C10 10kA DB | 179824 |
| | IEC/EN 60898-1 | DB | C | 2P | 13 | 10 | NB1-63H 2P C13 10kA DB | 179825 |
| | IEC/EN 60898-1 | DB | C | 2P | 16 | 10 | NB1-63H 2P C16 10kA DB | 179826 |
| | IEC/EN 60898-1 | DB | C | 2P | 20 | 10 | NB1-63H 2P C20 10kA DB | 179828 |
| | IEC/EN 60898-1 | DB | C | 2P | 25 | 10 | NB1-63H 2P C25 10kA DB | 179829 |
| | IEC/EN 60898-1 | DB | C | 2P | 32 | 10 | NB1-63H 2P C32 10kA DB | 179831 |
| | IEC/EN 60898-1 | DB | C | 2P | 40 | 10 | NB1-63H 2P C40 10kA DB | 179833 |
| | IEC/EN 60898-1 | DB | C | 2P | 50 | 10 | NB1-63H 2P C50 10kA DB | 179834 |
| | IEC/EN 60898-1 | DB | C | 2P | 63 | 10 | NB1-63H 2P C63 10kA DB | 179836 |
|  | IEC/EN 60898-1 | DB | C | 3P | 1 | 10 | NB1-63H 3P C1 10kA DB | 179865 |
| | IEC/EN 60898-1 | DB | C | 3P | 2 | 10 | NB1-63H 3P C2 10kA DB | 179869 |
| | IEC/EN 60898-1 | DB | C | 3P | 3 | 10 | NB1-63H 3P C3 10kA DB | 179872 |
| | IEC/EN 60898-1 | DB | C | 3P | 4 | 10 | NB1-63H 3P C4 10kA DB | 179874 |
| | IEC/EN 60898-1 | DB | C | 3P | 6 | 10 | NB1-63H 3P C6 10kA DB | 179877 |
| | IEC/EN 60898-1 | DB | C | 3P | 10 | 10 | NB1-63H 3P C10 10kA DB | 179866 |
| | IEC/EN 60898-1 | DB | C | 3P | 13 | 10 | NB1-63H 3P C13 10kA DB | 179867 |
| | IEC/EN 60898-1 | DB | C | 3P | 16 | 10 | NB1-63H 3P C16 10kA DB | 179868 |
| | IEC/EN 60898-1 | DB | C | 3P | 20 | 10 | NB1-63H 3P C20 10kA DB | 179870 |
| | IEC/EN 60898-1 | DB | C | 3P | 25 | 10 | NB1-63H 3P C25 10kA DB | 179871 |
| | IEC/EN 60898-1 | DB | C | 3P | 32 | 10 | NB1-63H 3P C32 10kA DB | 179873 |
| | IEC/EN 60898-1 | DB | C | 3P | 40 | 10 | NB1-63H 3P C40 10kA DB | 179875 |
| | IEC/EN 60898-1 | DB | C | 3P | 50 | 10 | NB1-63H 3P C50 10kA DB | 179876 |
| | IEC/EN 60898-1 | DB | C | 3P | 63 | 10 | NB1-63H 3P C63 10kA DB | 179878 |
|  | IEC/EN 60898-1 | DB | C | 3P+N | 6 | 10 | NB1-63H 3PN C6 10kA DB | 181884 |
| | IEC/EN 60898-1 | DB | C | 3P+N | 10 | 10 | NB1-63H 3PN C10 10kA DB | 181078 |
| | IEC/EN 60898-1 | DB | C | 3P+N | 13 | 10 | NB1-63H 3PN C13 10kA DB | 181079 |
| | IEC/EN 60898-1 | DB | C | 3P+N | 16 | 10 | NB1-63H 3PN C16 10kA DB | 181080 |
| | IEC/EN 60898-1 | DB | C | 3P+N | 20 | 10 | NB1-63H 3PN C20 10kA DB | 181081 |
| | IEC/EN 60898-1 | DB | C | 3P+N | 25 | 10 | NB1-63H 3PN C25 10kA DB | 181082 |
| | IEC/EN 60898-1 | DB | C | 3P+N | 32 | 10 | NB1-63H 3PN C32 10kA DB | 181083 |
| | IEC/EN 60898-1 | DB | C | 3P+N | 40 | 10 | NB1-63H 3PN C40 10kA DB | 181084 |
| | IEC/EN 60898-1 | DB | C | 3P+N | 50 | 10 | NB1-63H 3PN C50 10kA DB | 181085 |
| | IEC/EN 60898-1 | DB | C | 3P+N | 63 | 10 | NB1-63H 3PN C63 10kA DB | 181086 |

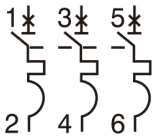
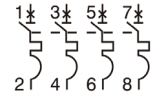
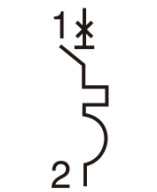
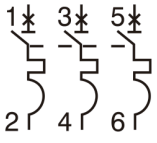
| Diagram | Standard | Busbar | Curve | Poles | In(A) | Icu(kA) | Description | Code |
|---|---|---|---|---|---|---|---|---|
|  | IEC/EN 60898-1 | DB | C | 4P | 1 | 10 | NB1-63H 4P C1 10kA DB | 179907 |
| | IEC/EN 60898-1 | DB | C | 4P | 2 | 10 | NB1-63H 4P C2 10kA DB | 179911 |
| | IEC/EN 60898-1 | DB | C | 4P | 3 | 10 | NB1-63H 4P C3 10kA DB | 179914 |
| | IEC/EN 60898-1 | DB | C | 4P | 4 | 10 | NB1-63H 4P C4 10kA DB | 179916 |
| | IEC/EN 60898-1 | DB | C | 4P | 6 | 10 | NB1-63H 4P C6 10kA DB | 179919 |
| | IEC/EN 60898-1 | DB | C | 4P | 10 | 10 | NB1-63H 4P C10 10kA DB | 179908 |
| | IEC/EN 60898-1 | DB | C | 4P | 13 | 10 | NB1-63H 4P C13 10kA DB | 179909 |
| | IEC/EN 60898-1 | DB | C | 4P | 16 | 10 | NB1-63H 4P C16 10kA DB | 179910 |
| | IEC/EN 60898-1 | DB | C | 4P | 20 | 10 | NB1-63H 4P C20 10kA DB | 179912 |
| | IEC/EN 60898-1 | DB | C | 4P | 25 | 10 | NB1-63H 4P C25 10kA DB | 179913 |
| | IEC/EN 60898-1 | DB | C | 4P | 32 | 10 | NB1-63H 4P C32 10kA DB | 179915 |
| | IEC/EN 60898-1 | DB | C | 4P | 40 | 10 | NB1-63H 4P C40 10kA DB | 179917 |
| | IEC/EN 60898-1 | DB | C | 4P | 50 | 10 | NB1-63H 4P C50 10kA DB | 179918 |
| | IEC/EN 60898-1 | DB | C | 4P | 63 | 10 | NB1-63H 4P C63 10kA DB | 179920 |
|  | IEC/EN 60898-1 | DB | D | 1P | 1 | 10 | NB1-63H 1P D1 10kA DB | 179795 |
| | IEC/EN 60898-1 | DB | D | 1P | 2 | 10 | NB1-63H 1P D2 10kA DB | 179799 |
| | IEC/EN 60898-1 | DB | D | 1P | 3 | 10 | NB1-63H 1P D3 10kA DB | 179802 |
| | IEC/EN 60898-1 | DB | D | 1P | 4 | 10 | NB1-63H 1P D4 10kA DB | 179804 |
| | IEC/EN 60898-1 | DB | D | 1P | 6 | 10 | NB1-63H 1P D6 10kA DB | 179807 |
| | IEC/EN 60898-1 | DB | D | 1P | 8 | 10 | NB1-63H 1P D8 10kA DB | 181106 |
| | IEC/EN 60898-1 | DB | D | 1P | 10 | 10 | NB1-63H 1P D10 10kA DB | 179796 |
| | IEC/EN 60898-1 | DB | D | 1P | 13 | 10 | NB1-63H 1P D13 10kA DB | 179797 |
| | IEC/EN 60898-1 | DB | D | 1P | 16 | 10 | NB1-63H 1P D16 10kA DB | 179798 |
| | IEC/EN 60898-1 | DB | D | 1P | 20 | 10 | NB1-63H 1P D20 10kA DB | 179800 |
| | IEC/EN 60898-1 | DB | D | 1P | 25 | 10 | NB1-63H 1P D25 10kA DB | 179801 |
| | IEC/EN 60898-1 | DB | D | 1P | 32 | 10 | NB1-63H 1P D32 10kA DB | 179803 |
| | IEC/EN 60898-1 | DB | D | 1P | 40 | 10 | NB1-63H 1P D40 10kA DB | 179805 |
| | IEC/EN 60898-1 | DB | D | 1P | 50 | 10 | NB1-63H 1P D50 10kA DB | 179806 |
| | IEC/EN 60898-1 | DB | D | 1P | 63 | 10 | NB1-63H 1P D63 10kA DB | 179808 |
|  | IEC/EN 60898-1 | DB | D | 2P | 1 | 10 | NB1-63H 2P D1 10kA DB | 179837 |
| | IEC/EN 60898-1 | DB | D | 2P | 2 | 10 | NB1-63H 2P D2 10kA DB | 179841 |
| | IEC/EN 60898-1 | DB | D | 2P | 3 | 10 | NB1-63H 2P D3 10kA DB | 179844 |
| | IEC/EN 60898-1 | DB | D | 2P | 4 | 10 | NB1-63H 2P D4 10kA DB | 179846 |
| | IEC/EN 60898-1 | DB | D | 2P | 6 | 10 | NB1-63H 2P D6 10kA DB | 179849 |
| | IEC/EN 60898-1 | DB | D | 2P | 8 | 10 | NB1-63H 2P D8 10kA DB | 181107 |
| | IEC/EN 60898-1 | DB | D | 2P | 10 | 10 | NB1-63H 2P D10 10kA DB | 179838 |
| | IEC/EN 60898-1 | DB | D | 2P | 13 | 10 | NB1-63H 2P D13 10kA DB | 179839 |
| | IEC/EN 60898-1 | DB | D | 2P | 16 | 10 | NB1-63H 2P D16 10kA DB | 179840 |
| | IEC/EN 60898-1 | DB | D | 2P | 20 | 10 | NB1-63H 2P D20 10kA DB | 179842 |
| | IEC/EN 60898-1 | DB | D | 2P | 10 | 10 | NB1-63H 2P D10 10kA DB | 179838 |
| | IEC/EN 60898-1 | DB | D | 2P | 13 | 10 | NB1-63H 2P D13 10kA DB | 179839 |
| | IEC/EN 60898-1 | DB | D | 2P | 16 | 10 | NB1-63H 2P D16 10kA DB | 179840 |
| | IEC/EN 60898-1 | DB | D | 2P | 20 | 10 | NB1-63H 2P D20 10kA DB | 179842 |
| | IEC/EN 60898-1 | DB | D | 2P | 63 | 10 | NB1-63H 2P D63 10kA DB | 179850 |

| Diagram | Standard | Busbar | Curve | Poles | In(A) | Icu(kA) | Description | Code |
|---|---|---|---|---|---|---|---|---|
|  | IEC/EN 60898-1 | DB | D | 3P | 1 | 10 | NB1-63H 3P D1 10kA DB | 179879 |
| | IEC/EN 60898-1 | DB | D | 3P | 2 | 10 | NB1-63H 3P D2 10kA DB | 179883 |
| | IEC/EN 60898-1 | DB | D | 3P | 3 | 10 | NB1-63H 3P D3 10kA DB | 179886 |
| | IEC/EN 60898-1 | DB | D | 3P | 4 | 10 | NB1-63H 3P D4 10kA DB | 179888 |
| | IEC/EN 60898-1 | DB | D | 3P | 6 | 10 | NB1-63H 3P D6 10kA DB | 179891 |
| | IEC/EN 60898-1 | DB | D | 3P | 10 | 10 | NB1-63H 3P D10 10kA DB | 179880 |
| | IEC/EN 60898-1 | DB | D | 3P | 13 | 10 | NB1-63H 3P D13 10kA DB | 179881 |
| | IEC/EN 60898-1 | DB | D | 3P | 16 | 10 | NB1-63H 3P D16 10kA DB | 179882 |
| | IEC/EN 60898-1 | DB | D | 3P | 20 | 10 | NB1-63H 3P D20 10kA DB | 179884 |
| | IEC/EN 60898-1 | DB | D | 3P | 25 | 10 | NB1-63H 3P D25 10kA DB | 179885 |
| | IEC/EN 60898-1 | DB | D | 3P | 32 | 10 | NB1-63H 3P D32 10kA DB | 179887 |
| | IEC/EN 60898-1 | DB | D | 3P | 40 | 10 | NB1-63H 3P D40 10kA DB | 179889 |
| | IEC/EN 60898-1 | DB | D | 3P | 50 | 10 | NB1-63H 3P D50 10kA DB | 179890 |
| | IEC/EN 60898-1 | DB | D | 3P | 63 | 10 | NB1-63H 3P D63 10kA DB | 179892 |
|  | IEC/EN 60898-1 | DB | D | 4P | 1 | 10 | NB1-63H 4P D1 10kA DB | 179921 |
| | IEC/EN 60898-1 | DB | D | 4P | 2 | 10 | NB1-63H 4P D2 10kA DB | 179925 |
| | IEC/EN 60898-1 | DB | D | 4P | 3 | 10 | NB1-63H 4P D3 10kA DB | 179928 |
| | IEC/EN 60898-1 | DB | D | 4P | 4 | 10 | NB1-63H 4P D4 10kA DB | 179930 |
| | IEC/EN 60898-1 | DB | D | 4P | 6 | 10 | NB1-63H 4P D6 10kA DB | 179933 |
| | IEC/EN 60898-1 | DB | D | 4P | 10 | 10 | NB1-63H 4P D10 10kA DB | 179922 |
| | IEC/EN 60898-1 | DB | D | 4P | 13 | 10 | NB1-63H 4P D13 10kA DB | 179923 |
| | IEC/EN 60898-1 | DB | D | 4P | 16 | 10 | NB1-63H 4P D16 10kA DB | 179924 |
| | IEC/EN 60898-1 | DB | D | 4P | 20 | 10 | NB1-63H 4P D20 10kA DB | 179926 |
| | IEC/EN 60898-1 | DB | D | 4P | 25 | 10 | NB1-63H 4P D25 10kA DB | 179927 |
| | IEC/EN 60898-1 | DB | D | 4P | 32 | 10 | NB1-63H 4P D32 10kA DB | 179929 |
| | IEC/EN 60898-1 | DB | D | 4P | 40 | 10 | NB1-63H 4P D40 10kA DB | 179931 |
| | IEC/EN 60898-1 | DB | D | 4P | 50 | 10 | NB1-63H 4P D50 10kA DB | 179932 |
| | IEC/EN 60898-1 | DB | D | 4P | 63 | 10 | NB1-63H 4P D63 10kA DB | 179934 |
|  | IEC/EN 60898-1 | DB | OV | 2P | 25 | 10 | NB1-63H 2P OV25 10kA DB | 217305 |
| | IEC/EN 60898-1 | DB | OV | 2P | 32 | 10 | NB1-63H 2P OV32 10kA DB | 217306 |
| | IEC/EN 60898-1 | DB | OV | 2P | 40 | 10 | NB1-63H 2P OV40 10kA DB | 217307 |
| | IEC/EN 60898-1 | DB | OV | 2P | 50 | 10 | NB1-63H 2P OV50 10kA DB | 217308 |
| | IEC/EN 60898-1 | DB | OV | 2P | 63 | 10 | NB1-63H 2P OV63 10kA DB | 217309 |
|  | IEC/EN 60898-1 | DB | OV | 3P | 25 | 10 | NB1-63H 3P OV25 10kA DB | 217310 |
| | IEC/EN 60898-1 | DB | OV | 3P | 32 | 10 | NB1-63H 3P OV32 10kA DB | 217311 |
| | IEC/EN 60898-1 | DB | OV | 3P | 40 | 10 | NB1-63H 3P OV40 10kA DB | 217312 |
| | IEC/EN 60898-1 | DB | OV | 3P | 50 | 10 | NB1-63H 3P OV50 10kA DB | 217313 |
| | IEC/EN 60898-1 | DB | OV | 3P | 63 | 10 | NB1-63H 3P OV63 10kA DB | 217314 |
|  | IEC/EN 60898-1 | DB | OV | 4P | 25 | 10 | NB1-63H 4P OV25 10kA DB | 217315 |
| | IEC/EN 60898-1 | DB | OV | 4P | 32 | 10 | NB1-63H 4P OV32 10kA DB | 217316 |
| | IEC/EN 60898-1 | DB | OV | 4P | 40 | 10 | NB1-63H 4P OV40 10kA DB | 217317 |
| | IEC/EN 60898-1 | DB | OV | 4P | 50 | 10 | NB1-63H 4P OV50 10kA DB | 217318 |
| | IEC/EN 60898-1 | DB | OV | 4P | 63 | 10 | NB1-63H 4P OV63 10kA DB | 217319 |

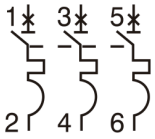
| NB1-63H | 1P | 16A | 10kA | 10In | DB |
|---|---|---|---|---|---|
| Frame | Poles | Current(In) | Breaking capacity | Curve | Busbar |
| NB1-63H | 1P<br>2P<br>3P<br>4P | 1A~63A | 10kA | 8.5In<br>10In<br>12In | DB: Double Busbar |

| Diagram | Standard | Busbar | Curve | Poles | In(A) | Icu(kA) | Description | Code |
|---|---|---|---|---|---|---|---|---|
|  | IEC/EN 60947-2 | DB | 10In | 1P | 1 | 10 | NB1-63H 1P 1A 10kA 10In DB | 181604 |
| | IEC/EN 60947-2 | DB | 10In | 1P | 2 | 10 | NB1-63H 1P 2A 10kA 10In DB | 181605 |
| | IEC/EN 60947-2 | DB | 10In | 1P | 3 | 10 | NB1-63H 1P 3A 10kA 10In DB | 181606 |
| | IEC/EN 60947-2 | DB | 10In | 1P | 4 | 10 | NB1-63H 1P 4A 10kA 10In DB | 181607 |
| | IEC/EN 60947-2 | DB | 10In | 1P | 6 | 10 | NB1-63H 1P 6A 10kA 10In DB | 181608 |
| | IEC/EN 60947-2 | DB | 10In | 1P | 10 | 10 | NB1-63H 1P 10A 10kA 10In DB | 181609 |
| | IEC/EN 60947-2 | DB | 10In | 1P | 16 | 10 | NB1-63H 1P 16A 10kA 10In DB | 181610 |
| | IEC/EN 60947-2 | DB | 10In | 1P | 20 | 10 | NB1-63H 1P 20A 10kA 10In DB | 181611 |
| | IEC/EN 60947-2 | DB | 10In | 1P | 25 | 10 | NB1-63H 1P 25A 10kA 10In DB | 181612 |
| | IEC/EN 60947-2 | DB | 10In | 1P | 32 | 10 | NB1-63H 1P 32A 10kA 10In DB | 181613 |
| | IEC/EN 60947-2 | DB | 10In | 1P | 40 | 10 | NB1-63H 1P 40A 10kA 10In DB | 181614 |
| | IEC/EN 60947-2 | DB | 10In | 1P | 50 | 10 | NB1-63H 1P 50A 10kA 10In DB | 181615 |
| | IEC/EN 60947-2 | DB | 10In | 1P | 63 | 10 | NB1-63H 1P 63A 10kA 10In DB | 181616 |
|  | IEC/EN 60947-2 | DB | 10In | 2P | 1 | 10 | NB1-63H 2P 1A 10kA 10In DB | 181617 |
| | IEC/EN 60947-2 | DB | 10In | 2P | 2 | 10 | NB1-63H 2P 2A 10kA 10In DB | 181618 |
| | IEC/EN 60947-2 | DB | 10In | 2P | 3 | 10 | NB1-63H 2P 3A 10kA 10In DB | 181619 |
| | IEC/EN 60947-2 | DB | 10In | 2P | 4 | 10 | NB1-63H 2P 4A 10kA 10In DB | 181620 |
| | IEC/EN 60947-2 | DB | 10In | 2P | 6 | 10 | NB1-63H 2P 6A 10kA 10In DB | 181621 |
| | IEC/EN 60947-2 | DB | 10In | 2P | 10 | 10 | NB1-63H 2P 10A 10kA 10In DB | 181622 |
| | IEC/EN 60947-2 | DB | 10In | 2P | 16 | 10 | NB1-63H 2P 16A 10kA 10In DB | 181623 |
| | IEC/EN 60947-2 | DB | 10In | 2P | 20 | 10 | NB1-63H 2P 20A 10kA 10In DB | 181624 |
| | IEC/EN 60947-2 | DB | 10In | 2P | 25 | 10 | NB1-63H 2P 25A 10kA 10In DB | 181625 |
| | IEC/EN 60947-2 | DB | 10In | 2P | 32 | 10 | NB1-63H 2P 32A 10kA 10In DB | 181626 |
| | IEC/EN 60947-2 | DB | 10In | 2P | 40 | 10 | NB1-63H 2P 40A 10kA 10In DB | 181627 |
| | IEC/EN 60947-2 | DB | 10In | 2P | 50 | 10 | NB1-63H 2P 50A 10kA 10In DB | 181628 |
| | IEC/EN 60947-2 | DB | 10In | 2P | 63 | 10 | NB1-63H 2P 63A 10kA 10In DB | 181629 |
|  | IEC/EN 60947-2 | DB | 10In | 3P | 1 | 10 | NB1-63H 3P 1A 10kA 10In DB | 181630 |
| | IEC/EN 60947-2 | DB | 10In | 3P | 2 | 10 | NB1-63H 3P 2A 10kA 10In DB | 181631 |
| | IEC/EN 60947-2 | DB | 10In | 3P | 3 | 10 | NB1-63H 3P 3A 10kA 10In DB | 181632 |
| | IEC/EN 60947-2 | DB | 10In | 3P | 4 | 10 | NB1-63H 3P 4A 10kA 10In DB | 181633 |
| | IEC/EN 60947-2 | DB | 10In | 3P | 6 | 10 | NB1-63H 3P 6A 10kA 10In DB | 181634 |
| | IEC/EN 60947-2 | DB | 10In | 3P | 10 | 10 | NB1-63H 3P 10A 10kA 10In DB | 181635 |
| | IEC/EN 60947-2 | DB | 10In | 3P | 16 | 10 | NB1-63H 3P 16A 10kA 10In DB | 181636 |
| | IEC/EN 60947-2 | DB | 10In | 3P | 20 | 10 | NB1-63H 3P 20A 10kA 10In DB | 181637 |
| | IEC/EN 60947-2 | DB | 10In | 3P | 25 | 10 | NB1-63H 3P 25A 10kA 10In DB | 181638 |
| | IEC/EN 60947-2 | DB | 10In | 3P | 32 | 10 | NB1-63H 3P 32A 10kA 10In DB | 181639 |
| | IEC/EN 60947-2 | DB | 10In | 3P | 40 | 10 | NB1-63H 3P 40A 10kA 10In DB | 181640 |
| | IEC/EN 60947-2 | DB | 10In | 3P | 50 | 10 | NB1-63H 3P 50A 10kA 10In DB | 181641 |
| | IEC/EN 60947-2 | DB | 10In | 3P | 63 | 10 | NB1-63H 3P 63A 10kA 10In DB | 181642 |

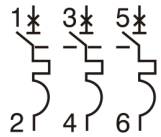
| Diagram | Standard | Busbar | Curve | Poles | In(A) | Icu(kA) | Description | Code |
|---|---|---|---|---|---|---|---|---|
|  | IEC/EN 60947-2 | DB | 10In | 4P | 1 | 10 | NB1-63H 4P 1A 10kA 10In DB | 303372 |
| | IEC/EN 60947-2 | DB | 10In | 4P | 2 | 10 | NB1-63H 4P 2A 10kA 10In DB | 303373 |
| | IEC/EN 60947-2 | DB | 10In | 4P | 3 | 10 | NB1-63H 4P 3A 10kA 10In DB | 303374 |
| | IEC/EN 60947-2 | DB | 10In | 4P | 4 | 10 | NB1-63H 4P 4A 10kA 10In DB | 303375 |
| | IEC/EN 60947-2 | DB | 10In | 4P | 6 | 10 | NB1-63H 4P 6A 10kA 10In DB | 303376 |
| | IEC/EN 60947-2 | DB | 10In | 4P | 10 | 10 | NB1-63H 4P 10A 10kA 10In DB | 303377 |
| | IEC/EN 60947-2 | DB | 10In | 4P | 16 | 10 | NB1-63H 4P 16A 10kA 10In DB | 303378 |
| | IEC/EN 60947-2 | DB | 10In | 4P | 20 | 10 | NB1-63H 4P 20A 10kA 10In DB | 303379 |
| | IEC/EN 60947-2 | DB | 10In | 4P | 25 | 10 | NB1-63H 4P 25A 10kA 10In DB | 303380 |
| | IEC/EN 60947-2 | DB | 10In | 4P | 32 | 10 | NB1-63H 4P 32A 10kA 10In DB | 303381 |
| | IEC/EN 60947-2 | DB | 10In | 4P | 40 | 10 | NB1-63H 4P 40A 10kA 10In DB | 303382 |
| | IEC/EN 60947-2 | DB | 10In | 4P | 50 | 10 | NB1-63H 4P 50A 10kA 10In DB | 303383 |
| | IEC/EN 60947-2 | DB | 10In | 4P | 63 | 10 | NB1-63H 4P 63A 10kA 10In DB | 303384 |
|  | IEC/EN 60947-2 | DB | 12In | 1P | 1 | 10 | NB1-63H 1P 1A 10kA 12In DB | 276303 |
| | IEC/EN 60947-2 | DB | 12In | 1P | 2 | 10 | NB1-63H 1P 2A 10kA 12In DB | 276304 |
| | IEC/EN 60947-2 | DB | 12In | 1P | 3 | 10 | NB1-63H 1P 3A 10kA 12In DB | 276305 |
| | IEC/EN 60947-2 | DB | 12In | 1P | 4 | 10 | NB1-63H 1P 4A 10kA 12In DB | 276306 |
| | IEC/EN 60947-2 | DB | 12In | 1P | 6 | 10 | NB1-63H 1P 6A 10kA 12In DB | 276307 |
| | IEC/EN 60947-2 | DB | 12In | 1P | 10 | 10 | NB1-63H 1P 10A 10kA 12In DB | 276308 |
| | IEC/EN 60947-2 | DB | 12In | 1P | 16 | 10 | NB1-63H 1P 16A 10kA 12In DB | 276309 |
| | IEC/EN 60947-2 | DB | 12In | 1P | 20 | 10 | NB1-63H 1P 20A 10kA 12In DB | 276310 |
| | IEC/EN 60947-2 | DB | 12In | 1P | 25 | 10 | NB1-63H 1P 25A 10kA 12In DB | 276311 |
| | IEC/EN 60947-2 | DB | 12In | 1P | 32 | 10 | NB1-63H 1P 32A 10kA 12In DB | 183853 |
| | IEC/EN 60947-2 | DB | 12In | 1P | 40 | 10 | NB1-63H 1P 40A 10kA 12In DB | 276313 |
| | IEC/EN 60947-2 | DB | 12In | 1P | 50 | 10 | NB1-63H 1P 50A 10kA 12In DB | 276314 |
| | IEC/EN 60947-2 | DB | 12In | 1P | 63 | 10 | NB1-63H 1P 63A 10kA 12In DB | 276315 |
|  | IEC/EN 60947-2 | DB | 12In | 2P | 1 | 10 | NB1-63H 2P 1A 10kA 12In DB | 276316 |
| | IEC/EN 60947-2 | DB | 12In | 2P | 2 | 10 | NB1-63H 2P 2A 10kA 12In DB | 276317 |
| | IEC/EN 60947-2 | DB | 12In | 2P | 3 | 10 | NB1-63H 2P 3A 10kA 12In DB | 276318 |
| | IEC/EN 60947-2 | DB | 12In | 2P | 4 | 10 | NB1-63H 2P 4A 10kA 12In DB | 276319 |
| | IEC/EN 60947-2 | DB | 12In | 2P | 6 | 10 | NB1-63H 2P 6A 10kA 12In DB | 276320 |
| | IEC/EN 60947-2 | DB | 12In | 2P | 10 | 10 | NB1-63H 2P 10A 10kA 12In DB | 276321 |
| | IEC/EN 60947-2 | DB | 12In | 2P | 16 | 10 | NB1-63H 2P 16A 10kA 12In DB | 276322 |
| | IEC/EN 60947-2 | DB | 12In | 2P | 20 | 10 | NB1-63H 2P 20A 10kA 12In DB | 276323 |
| | IEC/EN 60947-2 | DB | 12In | 2P | 25 | 10 | NB1-63H 2P 25A 10kA 12In DB | 276324 |
| | IEC/EN 60947-2 | DB | 12In | 2P | 32 | 10 | NB1-63H 2P 32A 10kA 12In DB | 276325 |
| | IEC/EN 60947-2 | DB | 12In | 2P | 40 | 10 | NB1-63H 2P 40A 10kA 12In DB | 276326 |
| | IEC/EN 60947-2 | DB | 12In | 2P | 50 | 10 | NB1-63H 2P 50A 10kA 12In DB | 276327 |
| | IEC/EN 60947-2 | DB | 12In | 2P | 63 | 10 | NB1-63H 2P 63A 10kA 12In DB | 276328 |

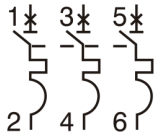
| Diagram | Standard | Busbar | Curve | Poles | In(A) | Icu(kA) | Description | Code |
|---|---|---|---|---|---|---|---|---|
|  | IEC/EN 60947-2 | DB | 12In | 3P | 1 | 10 | NB1-63H 3P 1A 10kA 12In DB | 276329 |
| | IEC/EN 60947-2 | DB | 12In | 3P | 2 | 10 | NB1-63H 3P 2A 10kA 12In DB | 276330 |
| | IEC/EN 60947-2 | DB | 12In | 3P | 3 | 10 | NB1-63H 3P 3A 10kA 12In DB | 276331 |
| | IEC/EN 60947-2 | DB | 12In | 3P | 4 | 10 | NB1-63H 3P 4A 10kA 12In DB | 276332 |
| | IEC/EN 60947-2 | DB | 12In | 3P | 6 | 10 | NB1-63H 3P 6A 10kA 12In DB | 276333 |
| | IEC/EN 60947-2 | DB | 12In | 3P | 10 | 10 | NB1-63H 3P 10A 10kA 12In DB | 276334 |
| | IEC/EN 60947-2 | DB | 12In | 3P | 16 | 10 | NB1-63H 3P 16A 10kA 12In DB | 276335 |
| | IEC/EN 60947-2 | DB | 12In | 3P | 20 | 10 | NB1-63H 3P 20A 10kA 12In DB | 276336 |
| | IEC/EN 60947-2 | DB | 12In | 3P | 25 | 10 | NB1-63H 3P 25A 10kA 12In DB | 276337 |
| | IEC/EN 60947-2 | DB | 12In | 3P | 32 | 10 | NB1-63H 3P 32A 10kA 12In DB | 276338 |
| | IEC/EN 60947-2 | DB | 12In | 3P | 40 | 10 | NB1-63H 3P 40A 10kA 12In DB | 183854 |
| | IEC/EN 60947-2 | DB | 12In | 3P | 50 | 10 | NB1-63H 3P 50A 10kA 12In DB | 276340 |
| | IEC/EN 60947-2 | DB | 12In | 3P | 63 | 10 | NB1-63H 3P 63A 10kA 12In DB | 276341 |
|  | IEC/EN 60947-2 | DB | 12In | 4P | 1 | 10 | NB1-63H 4P 1A 10kA 12In DB | 276342 |
| | IEC/EN 60947-2 | DB | 12In | 4P | 2 | 10 | NB1-63H 4P 2A 10kA 12In DB | 276343 |
| | IEC/EN 60947-2 | DB | 12In | 4P | 3 | 10 | NB1-63H 4P 3A 10kA 12In DB | 276344 |
| | IEC/EN 60947-2 | DB | 12In | 4P | 4 | 10 | NB1-63H 4P 4A 10kA 12In DB | 276345 |
| | IEC/EN 60947-2 | DB | 12In | 4P | 6 | 10 | NB1-63H 4P 6A 10kA 12In DB | 276346 |
| | IEC/EN 60947-2 | DB | 12In | 4P | 10 | 10 | NB1-63H 4P 10A 10kA 12In DB | 276347 |
| | IEC/EN 60947-2 | DB | 12In | 4P | 16 | 10 | NB1-63H 4P 16A 10kA 12In DB | 276348 |
| | IEC/EN 60947-2 | DB | 12In | 4P | 20 | 10 | NB1-63H 4P 20A 10kA 12In DB | 276349 |
| | IEC/EN 60947-2 | DB | 12In | 4P | 25 | 10 | NB1-63H 4P 25A 10kA 12In DB | 276350 |
| | IEC/EN 60947-2 | DB | 12In | 4P | 32 | 10 | NB1-63H 4P 32A 10kA 12In DB | 276351 |
| | IEC/EN 60947-2 | DB | 12In | 4P | 40 | 10 | NB1-63H 4P 40A 10kA 12In DB | 276352 |
| | IEC/EN 60947-2 | DB | 12In | 4P | 50 | 10 | NB1-63H 4P 50A 10kA 12In DB | 276353 |
| | IEC/EN 60947-2 | DB | 12In | 4P | 63 | 10 | NB1-63H 4P 63A 10kA 12In DB | 276354 |
|  | IEC/EN 60947-2 | DB | 8.5In | 1P | 2 | 10 | NB1-63H 1P 2A 10kA 8.5In DB | 457856 |
| | IEC/EN 60947-2 | DB | 8.5In | 1P | 4 | 10 | NB1-63H 1P 4A 10kA 8.5In DB | 457860 |
| | IEC/EN 60947-2 | DB | 8.5In | 1P | 6 | 10 | NB1-63H 1P 6A 10kA 8.5In DB | 457853 |
| | IEC/EN 60947-2 | DB | 8.5In | 1P | 10 | 10 | NB1-63H 1P 10A 10kA 8.5In DB | 457858 |
| | IEC/EN 60947-2 | DB | 8.5In | 1P | 16 | 10 | NB1-63H 1P 16A 10kA 8.5In DB | 457855 |
| | IEC/EN 60947-2 | DB | 8.5In | 1P | 32 | 10 | NB1-63H 1P 32A 10kA 8.5In DB | 457857 |
| | IEC/EN 60947-2 | DB | 8.5In | 1P | 40 | 10 | NB1-63H 1P 40A 10kA 8.5In DB | 457862 |
|  | IEC/EN 60947-2 | DB | 8.5In | 3P | 4 | 10 | NB1-63H 3P 4A 10kA 8.5In DB | 457861 |
| | IEC/EN 60947-2 | DB | 8.5In | 3P | 16 | 10 | NB1-63H 3P 16A 10kA 8.5In DB | 457854 |
| | IEC/EN 60947-2 | DB | 8.5In | 3P | 32 | 10 | NB1-63H 3P 32A 10kA 8.5In DB | 457859 |

| NB1-63H | 1P | B | 1 | 5kA | UL | DB |
|---|---|---|---|---|---|---|
| Frame | Poles | Curve | Current(In) | Breaking capacity | Standard | Busbar |
| NB1-63H | 1P<br>2P<br>3P<br>4P | B<br>C<br>D | 1A~63A | 5kA | UL: UL1077 | DB: Double Busbar |

| Diagram | Standard | Busbar | Curve | Poles | In(A) | Icu(kA) | Description | Code |
|---|---|---|---|---|---|---|---|---|
|  | UL1077 | DB | B | 1P | 1 | 5 | NB1-63H 1P B1 5kA UL DB | 390940 |
| | UL1077 | DB | B | 1P | 2 | 5 | NB1-63H 1P B2 5kA UL DB | 390943 |
| | UL1077 | DB | B | 1P | 3 | 5 | NB1-63H 1P B3 5kA UL DB | 390946 |
| | UL1077 | DB | B | 1P | 4 | 5 | NB1-63H 1P B4 5kA UL DB | 390948 |
| | UL1077 | DB | B | 1P | 6 | 5 | NB1-63H 1P B6 5kA UL DB | 390951 |
| | UL1077 | DB | B | 1P | 10 | 5 | NB1-63H 1P B10 5kA UL DB | 390941 |
| | UL1077 | DB | B | 1P | 16 | 5 | NB1-63H 1P B16 5kA UL DB | 390942 |
| | UL1077 | DB | B | 1P | 20 | 5 | NB1-63H 1P B20 5kA UL DB | 390944 |
| | UL1077 | DB | B | 1P | 25 | 5 | NB1-63H 1P B25 5kA UL DB | 390945 |
| | UL1077 | DB | B | 1P | 32 | 5 | NB1-63H 1P B32 5kA UL DB | 390947 |
| | UL1077 | DB | B | 1P | 40 | 5 | NB1-63H 1P B40 5kA UL DB | 390949 |
| | UL1077 | DB | B | 1P | 50 | 5 | NB1-63H 1P B50 5kA UL DB | 390950 |
| | UL1077 | DB | B | 1P | 63 | 5 | NB1-63H 1P B63 5kA UL DB | 390952 |
|  | UL1077 | DB | B | 2P | 1 | 5 | NB1-63H 2P B1 5kA UL DB | 390979 |
| | UL1077 | DB | B | 2P | 2 | 5 | NB1-63H 2P B2 5kA UL DB | 390982 |
| | UL1077 | DB | B | 2P | 3 | 5 | NB1-63H 2P B3 5kA UL DB | 390985 |
| | UL1077 | DB | B | 2P | 4 | 5 | NB1-63H 2P B4 5kA UL DB | 390987 |
| | UL1077 | DB | B | 2P | 6 | 5 | NB1-63H 2P B6 5kA UL DB | 390990 |
| | UL1077 | DB | B | 2P | 10 | 5 | NB1-63H 2P B10 5kA UL DB | 390980 |
| | UL1077 | DB | B | 2P | 16 | 5 | NB1-63H 2P B16 5kA UL DB | 390981 |
| | UL1077 | DB | B | 2P | 20 | 5 | NB1-63H 2P B20 5kA UL DB | 390983 |
| | UL1077 | DB | B | 2P | 25 | 5 | NB1-63H 2P B25 5kA UL DB | 390984 |
| | UL1077 | DB | B | 2P | 32 | 5 | NB1-63H 2P B32 5kA UL DB | 390986 |
| | UL1077 | DB | B | 2P | 40 | 5 | NB1-63H 2P B40 5kA UL DB | 390988 |
| | UL1077 | DB | B | 2P | 50 | 5 | NB1-63H 2P B50 5kA UL DB | 390989 |
| | UL1077 | DB | B | 2P | 63 | 5 | NB1-63H 2P B63 5kA UL DB | 390991 |
|  | UL1077 | DB | B | 3P | 1 | 5 | NB1-63H 3P B1 5kA UL DB | 391035 |
| | UL1077 | DB | B | 3P | 2 | 5 | NB1-63H 3P B2 5kA UL DB | 391038 |
| | UL1077 | DB | B | 3P | 3 | 5 | NB1-63H 3P B3 5kA UL DB | 391041 |
| | UL1077 | DB | B | 3P | 4 | 5 | NB1-63H 3P B4 5kA UL DB | 391043 |
| | UL1077 | DB | B | 3P | 6 | 5 | NB1-63H 3P B6 5kA UL DB | 391046 |
| | UL1077 | DB | B | 3P | 10 | 5 | NB1-63H 3P B10 5kA UL DB | 391036 |
| | UL1077 | DB | B | 3P | 16 | 5 | NB1-63H 3P B16 5kA UL DB | 391037 |
| | UL1077 | DB | B | 3P | 20 | 5 | NB1-63H 3P B20 5kA UL DB | 391039 |
| | UL1077 | DB | B | 3P | 25 | 5 | NB1-63H 3P B25 5kA UL DB | 391040 |
| | UL1077 | DB | B | 3P | 32 | 5 | NB1-63H 3P B32 5kA UL DB | 391042 |
| | UL1077 | DB | B | 3P | 40 | 5 | NB1-63H 3P B40 5kA UL DB | 391044 |
| | UL1077 | DB | B | 3P | 50 | 5 | NB1-63H 3P B50 5kA UL DB | 391045 |
| | UL1077 | DB | B | 3P | 63 | 5 | NB1-63H 3P B63 5kA UL DB | 391047 |

| Diagram | Standard | Busbar | Curve | Poles | In(A) | Icu(kA) | Description | Code |
|---|---|---|---|---|---|---|---|---|
|  | UL1077 | DB | B | 4P | 1 | 5 | NB1-63H 4P B1 5kA UL DB | 391074 |
| | UL1077 | DB | B | 4P | 2 | 5 | NB1-63H 4P B2 5kA UL DB | 391077 |
| | UL1077 | DB | B | 4P | 3 | 5 | NB1-63H 4P B3 5kA UL DB | 391080 |
| | UL1077 | DB | B | 4P | 4 | 5 | NB1-63H 4P B4 5kA UL DB | 391082 |
| | UL1077 | DB | B | 4P | 6 | 5 | NB1-63H 4P B6 5kA UL DB | 391085 |
| | UL1077 | DB | B | 4P | 10 | 5 | NB1-63H 4P B10 5kA UL DB | 391075 |
| | UL1077 | DB | B | 4P | 16 | 5 | NB1-63H 4P B16 5kA UL DB | 391076 |
| | UL1077 | DB | B | 4P | 20 | 5 | NB1-63H 4P B20 5kA UL DB | 391078 |
| | UL1077 | DB | B | 4P | 25 | 5 | NB1-63H 4P B25 5kA UL DB | 391079 |
| | UL1077 | DB | B | 4P | 32 | 5 | NB1-63H 4P B32 5kA UL DB | 391081 |
| | UL1077 | DB | B | 4P | 40 | 5 | NB1-63H 4P B40 5kA UL DB | 391083 |
| | UL1077 | DB | B | 4P | 50 | 5 | NB1-63H 4P B50 5kA UL DB | 391084 |
| | UL1077 | DB | B | 4P | 63 | 5 | NB1-63H 4P B63 5kA UL DB | 391086 |
|  | UL1077 | DB | C | 1P | 1 | 5 | NB1-63H 1P C1 5kA UL DB | 390953 |
| | UL1077 | DB | C | 1P | 2 | 5 | NB1-63H 1P C2 5kA UL DB | 390956 |
| | UL1077 | DB | C | 1P | 3 | 5 | NB1-63H 1P C3 5kA UL DB | 390959 |
| | UL1077 | DB | C | 1P | 4 | 5 | NB1-63H 1P C4 5kA UL DB | 390961 |
| | UL1077 | DB | C | 1P | 6 | 5 | NB1-63H 1P C6 5kA UL DB | 390964 |
| | UL1077 | DB | C | 1P | 10 | 5 | NB1-63H 1P C10 5kA UL DB | 390954 |
| | UL1077 | DB | C | 1P | 16 | 5 | NB1-63H 1P C16 5kA UL DB | 390955 |
| | UL1077 | DB | C | 1P | 20 | 5 | NB1-63H 1P C20 5kA UL DB | 390957 |
| | UL1077 | DB | C | 1P | 25 | 5 | NB1-63H 1P C25 5kA UL DB | 390958 |
| | UL1077 | DB | C | 1P | 32 | 5 | NB1-63H 1P C32 5kA UL DB | 390960 |
| | UL1077 | DB | C | 1P | 40 | 5 | NB1-63H 1P C40 5kA UL DB | 390962 |
| | UL1077 | DB | C | 1P | 50 | 5 | NB1-63H 1P C50 5kA UL DB | 390963 |
| | UL1077 | DB | C | 1P | 63 | 5 | NB1-63H 1P C63 5kA UL DB | 390965 |
|  | UL1077 | DB | C | 2P | 1 | 5 | NB1-63H 2P C1 5kA UL DB | 390992 |
| | UL1077 | DB | C | 2P | 2 | 5 | NB1-63H 2P C2 5kA UL DB | 390995 |
| | UL1077 | DB | C | 2P | 3 | 5 | NB1-63H 2P C3 5kA UL DB | 390998 |
| | UL1077 | DB | C | 2P | 4 | 5 | NB1-63H 2P C4 5kA UL DB | 391017 |
| | UL1077 | DB | C | 2P | 6 | 5 | NB1-63H 2P C6 5kA UL DB | 391020 |
| | UL1077 | DB | C | 2P | 10 | 5 | NB1-63H 2P C10 5kA UL DB | 390993 |
| | UL1077 | DB | C | 2P | 16 | 5 | NB1-63H 2P C16 5kA UL DB | 390994 |
| | UL1077 | DB | C | 2P | 20 | 5 | NB1-63H 2P C20 5kA UL DB | 390996 |
| | UL1077 | DB | C | 2P | 25 | 5 | NB1-63H 2P C25 5kA UL DB | 390997 |
| | UL1077 | DB | C | 2P | 32 | 5 | NB1-63H 2P C32 5kA UL DB | 390999 |
| | UL1077 | DB | C | 2P | 40 | 5 | NB1-63H 2P C40 5kA UL DB | 391018 |
| | UL1077 | DB | C | 2P | 50 | 5 | NB1-63H 2P C50 5kA UL DB | 391019 |
| | UL1077 | DB | C | 2P | 63 | 5 | NB1-63H 2P C63 5kA UL DB | 391021 |

| Diagram | Standard | Busbar | Curve | Poles | In(A) | Icu(kA) | Description | Code |
|---|---|---|---|---|---|---|---|---|
|  | UL1077 | DB | C | 3P | 1 | 5 | NB1-63H 3P C1 5kA UL DB | 391048 |
| | UL1077 | DB | C | 3P | 2 | 5 | NB1-63H 3P C2 5kA UL DB | 391051 |
| | UL1077 | DB | C | 3P | 3 | 5 | NB1-63H 3P C3 5kA UL DB | 391054 |
| | UL1077 | DB | C | 3P | 4 | 5 | NB1-63H 3P C4 5kA UL DB | 391056 |
| | UL1077 | DB | C | 3P | 6 | 5 | NB1-63H 3P C6 5kA UL DB | 391059 |
| | UL1077 | DB | C | 3P | 10 | 5 | NB1-63H 3P C10 5kA UL DB | 391049 |
| | UL1077 | DB | C | 3P | 16 | 5 | NB1-63H 3P C16 5kA UL DB | 391050 |
| | UL1077 | DB | C | 3P | 20 | 5 | NB1-63H 3P C20 5kA UL DB | 391052 |
| | UL1077 | DB | C | 3P | 25 | 5 | NB1-63H 3P C25 5kA UL DB | 391053 |
| | UL1077 | DB | C | 3P | 32 | 5 | NB1-63H 3P C32 5kA UL DB | 391055 |
| | UL1077 | DB | C | 3P | 40 | 5 | NB1-63H 3P C40 5kA UL DB | 391057 |
| | UL1077 | DB | C | 3P | 50 | 5 | NB1-63H 3P C50 5kA UL DB | 391058 |
| | UL1077 | DB | C | 3P | 63 | 5 | NB1-63H 3P C63 5kA UL DB | 391060 |
|  | UL1077 | DB | C | 4P | 1 | 5 | NB1-63H 4P C1 5kA UL DB | 391087 |
| | UL1077 | DB | C | 4P | 2 | 5 | NB1-63H 4P C2 5kA UL DB | 391090 |
| | UL1077 | DB | C | 4P | 3 | 5 | NB1-63H 4P C3 5kA UL DB | 391092 |
| | UL1077 | DB | C | 4P | 4 | 5 | NB1-63H 4P C4 5kA UL DB | 391094 |
| | UL1077 | DB | C | 4P | 6 | 5 | NB1-63H 4P C6 5kA UL DB | 391097 |
| | UL1077 | DB | C | 4P | 10 | 5 | NB1-63H 4P C10 5kA UL DB | 391088 |
| | UL1077 | DB | C | 4P | 16 | 5 | NB1-63H 4P C16 5kA UL DB | 391089 |
| | UL1077 | DB | C | 4P | 25 | 5 | NB1-63H 4P C25 5kA UL DB | 391091 |
| | UL1077 | DB | C | 4P | 32 | 5 | NB1-63H 4P C32 5kA UL DB | 391093 |
| | UL1077 | DB | C | 4P | 40 | 5 | NB1-63H 4P C40 5kA UL DB | 391095 |
| | UL1077 | DB | C | 4P | 50 | 5 | NB1-63H 4P C50 5kA UL DB | 391096 |
| | UL1077 | DB | C | 4P | 63 | 5 | NB1-63H 4P C63 5kA UL DB | 391098 |
|  | UL1077 | DB | D | 1P | 1 | 5 | NB1-63H 1P D1 5kA UL DB | 390966 |
| | UL1077 | DB | D | 1P | 2 | 5 | NB1-63H 1P D2 5kA UL DB | 390969 |
| | UL1077 | DB | D | 1P | 3 | 5 | NB1-63H 1P D3 5kA UL DB | 390972 |
| | UL1077 | DB | D | 1P | 4 | 5 | NB1-63H 1P D4 5kA UL DB | 390974 |
| | UL1077 | DB | D | 1P | 6 | 5 | NB1-63H 1P D6 5kA UL DB | 390977 |
| | UL1077 | DB | D | 1P | 10 | 5 | NB1-63H 1P D10 5kA UL DB | 390967 |
| | UL1077 | DB | D | 1P | 16 | 5 | NB1-63H 1P D16 5kA UL DB | 390968 |
| | UL1077 | DB | D | 1P | 20 | 5 | NB1-63H 1P D20 5kA UL DB | 390970 |
| | UL1077 | DB | D | 1P | 25 | 5 | NB1-63H 1P D25 5kA UL DB | 390971 |
| | UL1077 | DB | D | 1P | 32 | 5 | NB1-63H 1P D32 5kA UL DB | 390973 |
| | UL1077 | DB | D | 1P | 40 | 5 | NB1-63H 1P D40 5kA UL DB | 390975 |
| | UL1077 | DB | D | 1P | 50 | 5 | NB1-63H 1P D50 5kA UL DB | 390976 |
| | UL1077 | DB | D | 1P | 63 | 5 | NB1-63H 1P D63 5kA UL DB | 390978 |

| Diagram | Standard | Busbar | Curve | Poles | In(A) | Icu(kA) | Description | Code |
|---|---|---|---|---|---|---|---|---|
|  | UL1077 | DB | D | 2P | 1 | 5 | NB1-63H 2P D1 5kA UL DB | 391022 |
| | UL1077 | DB | D | 2P | 2 | 5 | NB1-63H 2P D2 5kA UL DB | 391025 |
| | UL1077 | DB | D | 2P | 3 | 5 | NB1-63H 2P D3 5kA UL DB | 391028 |
| | UL1077 | DB | D | 2P | 4 | 5 | NB1-63H 2P D4 5kA UL DB | 391030 |
| | UL1077 | DB | D | 2P | 6 | 5 | NB1-63H 2P D6 5kA UL DB | 391033 |
| | UL1077 | DB | D | 2P | 10 | 5 | NB1-63H 2P D10 5kA UL DB | 391023 |
| | UL1077 | DB | D | 2P | 16 | 5 | NB1-63H 2P D16 5kA UL DB | 391024 |
| | UL1077 | DB | D | 2P | 20 | 5 | NB1-63H 2P D20 5kA UL DB | 391026 |
| | UL1077 | DB | D | 2P | 25 | 5 | NB1-63H 2P D25 5kA UL DB | 391027 |
| | UL1077 | DB | D | 2P | 32 | 5 | NB1-63H 2P D32 5kA UL DB | 391029 |
| | UL1077 | DB | D | 2P | 40 | 5 | NB1-63H 2P D40 5kA UL DB | 391031 |
| | UL1077 | DB | D | 2P | 50 | 5 | NB1-63H 2P D50 5kA UL DB | 391032 |
| | UL1077 | DB | D | 2P | 63 | 5 | NB1-63H 2P D63 5kA UL DB | 391034 |
|  | UL1077 | DB | D | 3P | 1 | 5 | NB1-63H 3P D1 5kA UL DB | 391061 |
| | UL1077 | DB | D | 3P | 2 | 5 | NB1-63H 3P D2 5kA UL DB | 391064 |
| | UL1077 | DB | D | 3P | 3 | 5 | NB1-63H 3P D3 5kA UL DB | 391067 |
| | UL1077 | DB | D | 3P | 4 | 5 | NB1-63H 3P D4 5kA UL DB | 391069 |
| | UL1077 | DB | D | 3P | 6 | 5 | NB1-63H 3P D6 5kA UL DB | 391072 |
| | UL1077 | DB | D | 3P | 10 | 5 | NB1-63H 3P D10 5kA UL DB | 391062 |
| | UL1077 | DB | D | 3P | 16 | 5 | NB1-63H 3P D16 5kA UL DB | 391063 |
| | UL1077 | DB | D | 3P | 20 | 5 | NB1-63H 3P D20 5kA UL DB | 391065 |
| | UL1077 | DB | D | 3P | 25 | 5 | NB1-63H 3P D25 5kA UL DB | 391066 |
| | UL1077 | DB | D | 3P | 32 | 5 | NB1-63H 3P D32 5kA UL DB | 391068 |
| | UL1077 | DB | D | 3P | 40 | 5 | NB1-63H 3P D40 5kA UL DB | 391070 |
| | UL1077 | DB | D | 3P | 50 | 5 | NB1-63H 3P D50 5kA UL DB | 391071 |
| | UL1077 | DB | D | 3P | 63 | 5 | NB1-63H 3P D63 5kA UL DB | 391073 |
|  | UL1077 | DB | D | 4P | 1 | 5 | NB1-63H 4P D1 5kA UL DB | 391099 |
| | UL1077 | DB | D | 4P | 2 | 5 | NB1-63H 4P D2 5kA UL DB | 391102 |
| | UL1077 | DB | D | 4P | 3 | 5 | NB1-63H 4P D3 5kA UL DB | 391105 |
| | UL1077 | DB | D | 4P | 4 | 5 | NB1-63H 4P D4 5kA UL DB | 391107 |
| | UL1077 | DB | D | 4P | 6 | 5 | NB1-63H 4P D6 5kA UL DB | 391110 |
| | UL1077 | DB | D | 4P | 10 | 5 | NB1-63H 4P D10 5kA UL DB | 391100 |
| | UL1077 | DB | D | 4P | 16 | 5 | NB1-63H 4P D16 5kA UL DB | 391101 |
| | UL1077 | DB | D | 4P | 20 | 5 | NB1-63H 4P D20 5kA UL DB | 391103 |
| | UL1077 | DB | D | 4P | 25 | 5 | NB1-63H 4P D25 5kA UL DB | 391104 |
| | UL1077 | DB | D | 4P | 32 | 5 | NB1-63H 4P D32 5kA UL DB | 391106 |
| | UL1077 | DB | D | 4P | 40 | 5 | NB1-63H 4P D40 5kA UL DB | 391108 |
| | UL1077 | DB | D | 4P | 50 | 5 | NB1-63H 4P D50 5kA UL DB | 391109 |
| | UL1077 | DB | D | 4P | 63 | 5 | NB1-63H 4P D63 5kA UL DB | 391111 |