

CBB-2 Busbar

1. General

Busbar is mainly applied to low-voltage distribution equipment for assembly of 18mm wide modularized products.

2. Naming rule

Naming rule:

Company	Product	S/N	Number of poles	Interface type	Cross-sectional area
C(CHINT)	BB(Busbar)	2	10:1P	1:needle type	10:10mm ²
C(CHINT)	BB(Busbar)	2	11:1P+N	2:U-type	16:16mm ²
			20:2P	3:1P+N in 18mm (upper interface)	
			30:3P	4:1P+N in 18mm (lower interface)	
			31:3P+N	5:1P+N in 36mm	
			40:4P	6:1P+N in 45mm	

Specific model:	Product order code
CBB-210110 (Needle-type busbar 1P 10m ²)	811000
CBB- 210116 (Needle-type busbar 1P 16m ²)	811004
CBB- 210210 (U-type busbar 1P 10m ²)	811008
CBB- 210216 (U-type busbar 1P 16m ²)	811012
CBB-211310 (1P+ N in 18mm upper-interface busbar 10m ²)	811016
CBB- 211410 (1P+ N in 18mm lower-interface busbar 10m ²)	811017
CBB- 211510 (1P+ N in 36mm busbar 10m ²)	811018
CBB- 211610 (1P+ N in 45mm busbar 10m ²)	811019
CBB- 220110 (Needle-type busbar 2P 10m ²)	811001
CBB- 220116 (Needle-type busbar 2P 16m ²)	811005
CBB- 220210 (U-type busbar 2P 10m ²)	811009
CBB- 220216 (U-type busbar 2P 16m ²)	811013
CBB- 230110 (Needle-type busbar 3P 10m ²)	811002
CBB- 230116 (Needle-type busbar 3P 16m ²)	811006
CBB- 230210 (U-type busbar 3P 10m ²)	811010
CBB- 230216 (U-type busbar 3P 16m ²)	811014
CBB- 231110 (Needle-type busbar 3P +N 10m ²)	811020
CBB- 240110 (Needle-type busbar 4P 10m ²)	811003
CBB- 240116 (Needle-type busbar 4P 16m ²)	811007
CBB- 240210 (U-type busbar 4P 10m ²)	811011
CBB- 240216 (U-type busbar 4P 16m ²)	811015

3 Operating conditions:

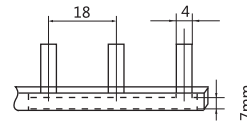
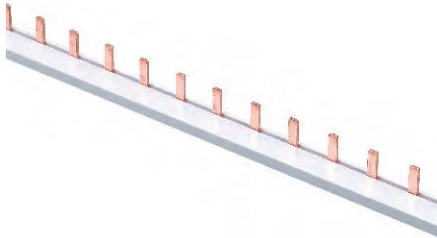
Operating temperature range: - 5°C~ + 40°C
 Relative air humidity in 20°C: 90%
 Altitude: ≤2000m
 Pollution degree: 2

CBB-2101

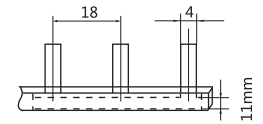
4 Main Technical Parameter

Table 1

Parameter name	Numeric value
Number of poles	1, 2, 3, 4
Rated voltage, V	230/400
Rated impulse withstand voltage Uimp, V	4000



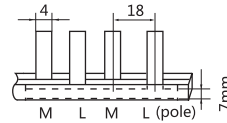
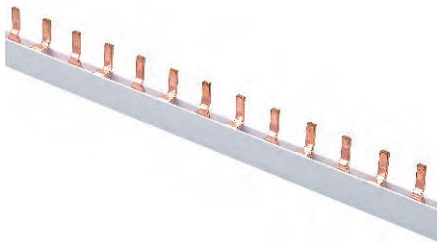
CBB-210110



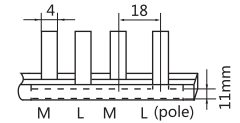
CBB-210116

Model	CBB-210110	CBB-210116
Thickness(mm)	1.5	1.5
Cross Section(mm) ²	10	16

CBB-2201



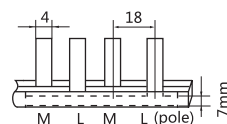
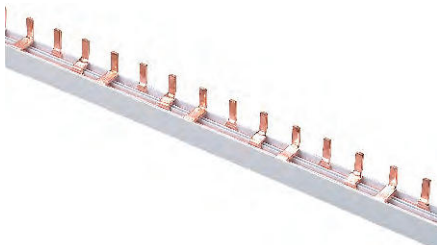
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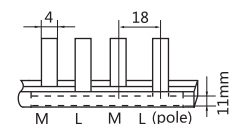
CBB-220116

Model	CBB-210110	CBB-210116
Thickness(mm)	1.5	1.5
Cross Section(mm) ²	10	16

CBB-2301



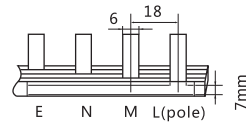
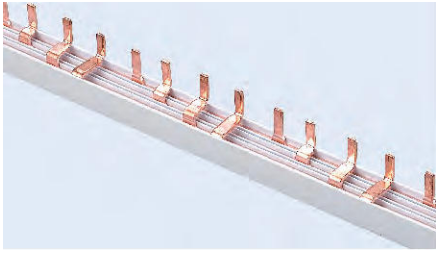
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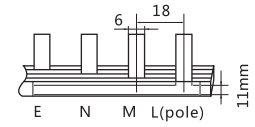
CBB-230116

Model	CBB-210110	CBB-210116
Thickness(mm)	1.5	1.5
Cross Section(mm) ²	10	16

CBB-2401



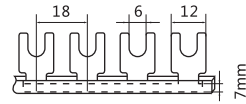
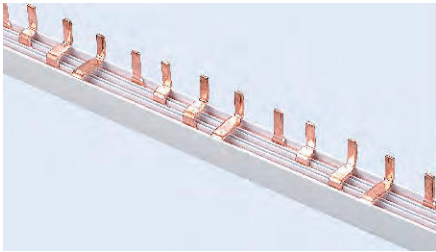
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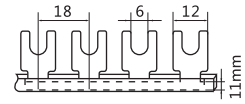
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Model	CBB-210110	CBB-210116
Thickness(mm)	1.5	1.5
Cross Section(mm) ²	10	16

CBB-2102



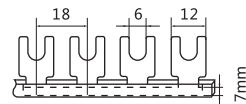
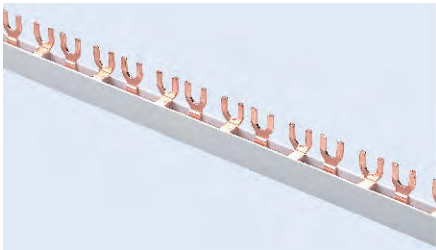
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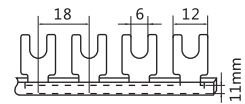
CBB-210216

Model	CBB-210110	CBB-210116
Thickness(mm)	1.5	1.5
Cross Section(mm) ²	10	16

CBB-2202



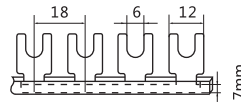
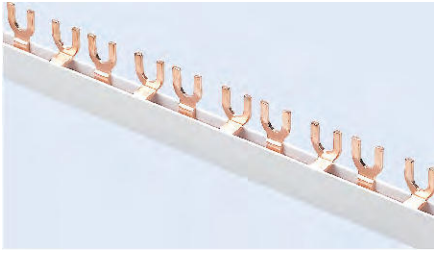
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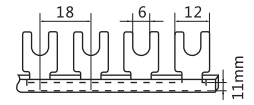
CBB-220216

Model	CBB-210110	CBB-210116
Thickness(mm)	1.5	1.5
Cross Section(mm) ²	10	16

CBB-2302



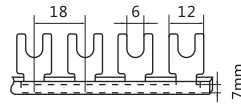
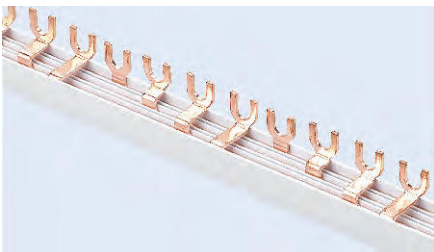
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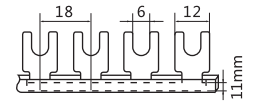
CBB-230216

Model	CBB-210110	CBB-210116
Thickness(mm)	1.5	1.5
Cross Section(mm) ²	10	16

CBB-2402



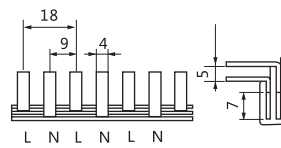
CBB-240210



CBB-240216

Model	CBB-210110	CBB-210116
Thickness(mm)	1.5	1.5
Cross Section(mm) ²	10	16

CBB-211310 CBB-211410



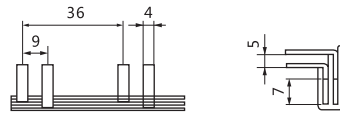
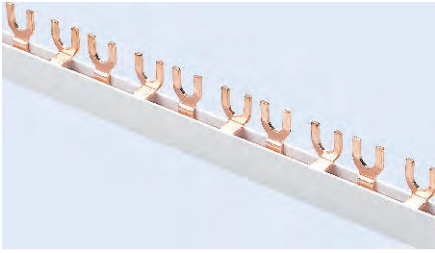
CBB-211310



CBB-211410

Model	CBB-210110	CBB-210116
Thickness(mm)	1.5	1.5
Cross Section(mm) ²	10	16

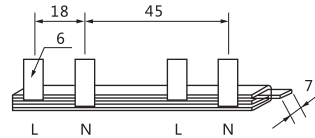
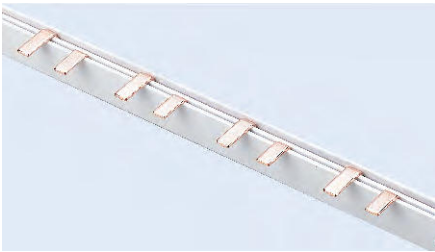
CBB-211510



CBB-211510

Model	CBB-211510
Thickness(mm)	1.5
Cross Section(mm) ²	10

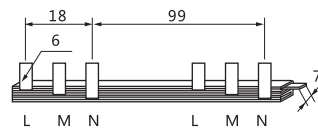
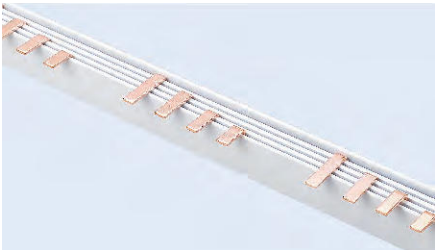
CBB-211610



CBB-211610

Model	CBB-211610
Thickness(mm)	1.5
Cross Section(mm) ²	10

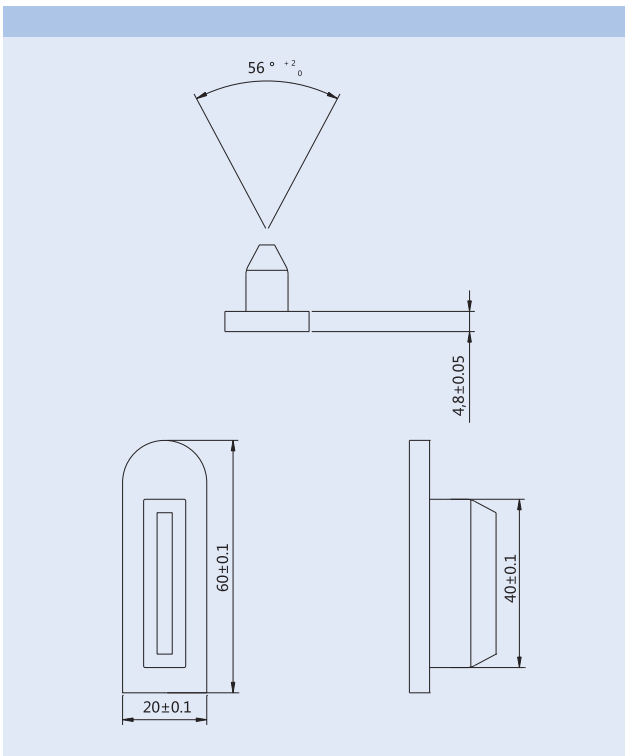
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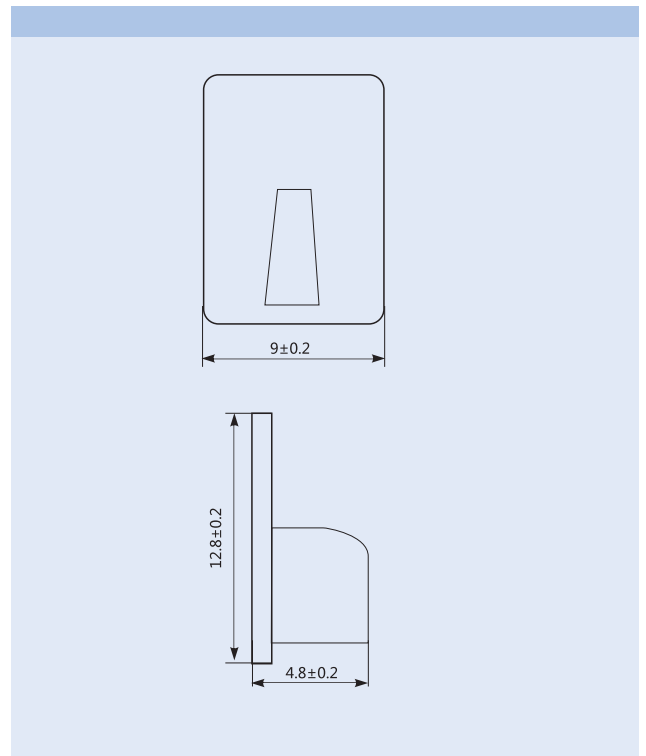
CBB-231110

Model	CBB-231110
Thickness(mm)	1.5
Cross Section(mm) ²	10

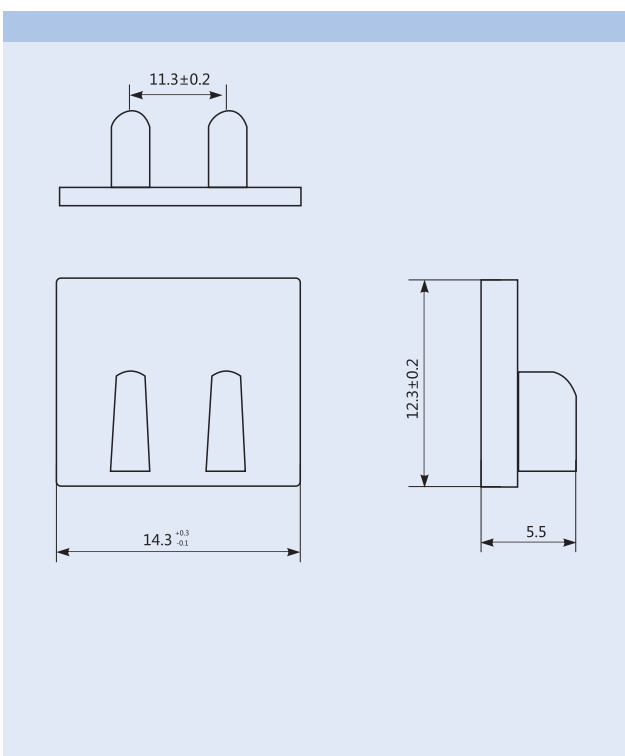
1P cap dimensions



2P cap dimensions



3P cap dimensions



4P cap dimensions

