

BUSBAR

Fork Busbars

Types

1 Phase	10, 16 mm ²	12, 57 module
2 Phase	10, 16 mm ²	12, 57 module
3 Phase	10, 16 mm ²	12, 57 module
4 Phase	10, 16 mm ²	12, 57 module
Accessories	10, 16 mm ²	
Busbar for 2-pole	10 mm ²	24, 108 module



Benefits

- ▶ High quality of electrical connection between busbar and connected apparatus, increasing usage security of switchgears (Cu 99,90%)
- ▶ Very good ergonomics / low requirements of montage space
- ▶ Saving time and funds via short assembly
- ▶ Various types of busbars allows montage of different types of low voltage devices

Technical data	Symbol	Unit	BUSBAR
Standards			
Nominal voltage	U_e	V	240
Rated insulation voltage	U_i	V	500
Max. current	I_e	A	10 mm ² 63
			16 mm ² 100
Surge voltage	U_{imp}	kV	4
Flame retardant	VO class [*]		
Insulation material	PVC-U ^{**}		
Conductor material	Cu-ETP standard: EN CW 004A ^{***}		
Work temperature	°C		-20 ... +70

^{*} acc. to PN-EN 60695- 11-10; L 94

^{**} acc. to Restriction of Hazardous Substances (2002/95/EC) z 27.01.2003 (RoHS)

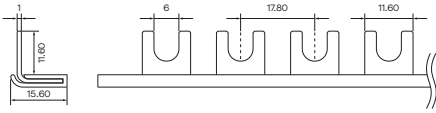
^{***} acc. to EN 13601:2016

Type	Cross-section (mm ²)	Module no.	Pitch	Length (mm)	Ordering No.	Weight (pcs/kg)
1 phase						
ZBIRALKA G-1L-1040/10	10	57	17.8	1040	786.105.065	40/10.46
ZBIRALKA G-1L-215/10	10	12	17.8	215	786.105.067	40/2.04
ZBIRALKA G-1L-1000/16	16	57	17.8	1000	786.105.068	40/9.35
ZBIRALKA G-1L-215/16	16	12	17.8	215	786.105.069	40/2.30
2 phase						
ZBIRALKA G-2L-1010/10	10	56	18	1010	786.105.070	20/10.46
ZBIRALKA G-2L-215/10	10	12	18	215	786.105.071	20/1.90
ZBIRALKA G-2L-1010/16	16	56	18	1010	786.105.072	20/10.80
ZBIRALKA G-2L-215/16	16	12	18	215	786.105.073	20/2.10
3 phase						
ZBIRALKA G-3L-1025/10	10	57	17.8	1025	786.105.074	20/11.20
ZBIRALKA G-3L-215/10	10	12	17.8	215	786.105.075	20/2.10
ZBIRALKA G-3L-1025/16	16	57	17.8	1025	786.105.066	20/15.05
ZBIRALKA G-3L-215/16	16	12	17.8	215	786.105.076	20/2.83
4 phase						
ZBIRALKA G-4L-1010/10	10	56	18	1010	786.105.077	10/7
ZBIRALKA G-4L-215/10	10	12	18	215	786.105.078	10/1.5
ZBIRALKA G-4L-1010/16	16	56	18	1010	786.105.079	10/9.24
ZBIRALKA G-4L-215/16	16	12	18	215	786.105.080	10/1.72
Busbar for 2-pole addition to the mandatory zero line phase						
ZBIRALKA 1p+N-215/10	10	24	8.9	215	786.105.085	20/1.5
ZBIRALKA 1p+N-1000/10	10	108	8.9	1000	786.105.086	20/6.9
Accessories						
KONČNIK G-1L	10 or 16				786.105.081	25/0.125
KONČNIK G-2L	10 or 16				786.105.082	25/0.625
KONČNIK G-3L/10	10				786.105.083	25/0.55
KONČNIK G-3L/16	16				786.105.087	25/0.55
KONČNIK G-4L/10	10				786.105.084	25/0.125
KONČNIK G-4L/16	16				786.105.088	25/0.125

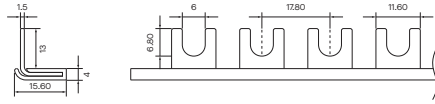


Dimensions

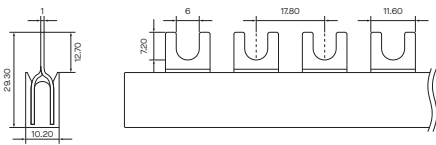
(mm)



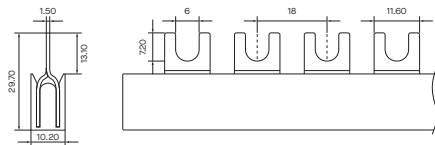
G-1L-215/10



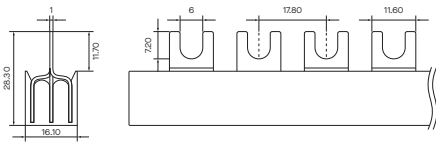
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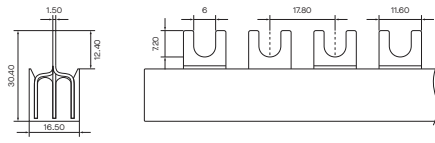
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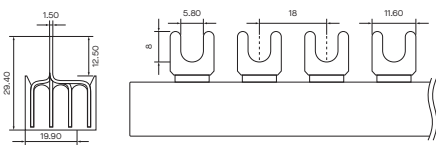
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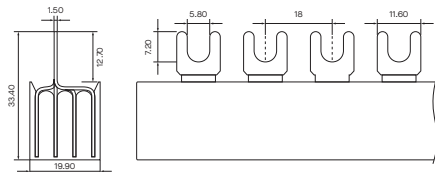
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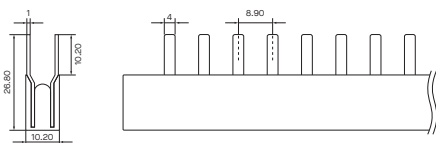
G-3L-215/16



G-4L-215/10



G-4L-215/16



1p+N-215/10