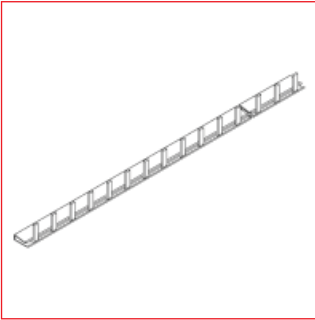


Pin-busbar MW=17,8mm, 1 m, 1-pole, not possible to break off



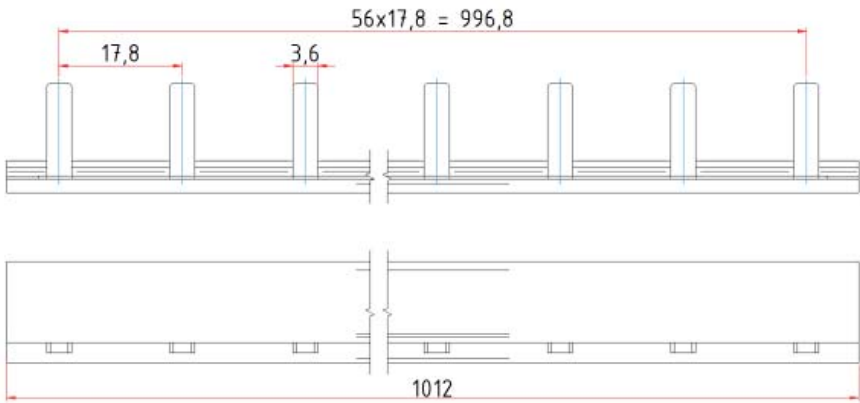
BS900161-P

Schrack-Info

- Pin busbar for wiring of devices with: box or series terminal, clamp-type terminal
- Pitch 17.8 mm
- 57 MW

		BS900161-P
Busbar type:		Pin-busbar
Number of poles:		1-pole
Mounting type:		not possible to break off
Cross section:		16mm ²
Module-width:		17,8mm
Number of pins:		57
Length:		appr. 1m
Phase sequence:		L +
Standards:		EN 60947-1 / IEC 60947-1
Material of busbar:		E – Cu 58 F25
Max. operation voltage:		690V-AC/DC
Insulation coordination:		Overvoltage category III Degree of pollution 2
Protection class:		IP20
Impulse voltage strength:		≥ 4,5kV (1kV/mm clearance)
Shit circuit strength:		15kA
Feeding at beginning / ending:	Max. current Is/Phase	80A
	Connection cross current	16mm ²
Other feedings:	Max. current Is/Phase	120A
	Connection cross current	35mm ²

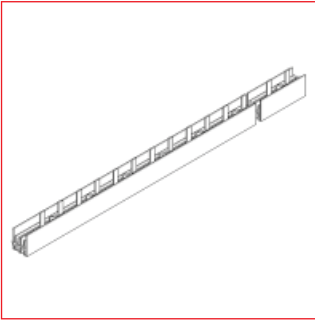
BS900161-P Dimensional drawing



DESCRIPTION	AVAILABLE	ORDER NO.
Busbar 1 Phase 16mm ² 1m P/N		BS900161-P



Pin-busbar MW=17,8mm, 1 m, 2-pole, not possible to break off



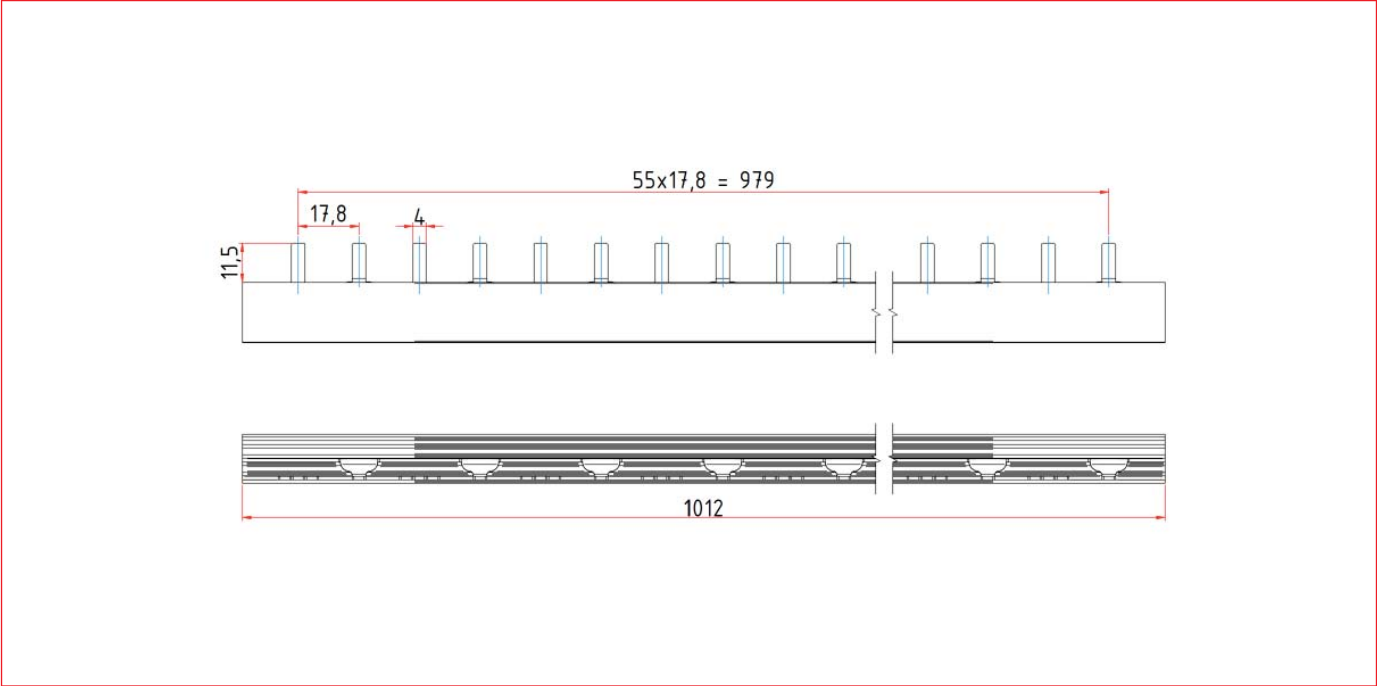
BS990111ME

Schrack-Info

- Pin busbar for wiring of 2-pole devices with: box or series terminal, clamp-type terminal
- Pitch 17.8 mm
- 56 MW = 28 x 2 MW
- 28 x MCB 2-pole / MCB 1+N / 2-pole RBCO
- Phase sequence: L, N, L, N, L, ... N / +, -, +, -, +, -, ... +, -

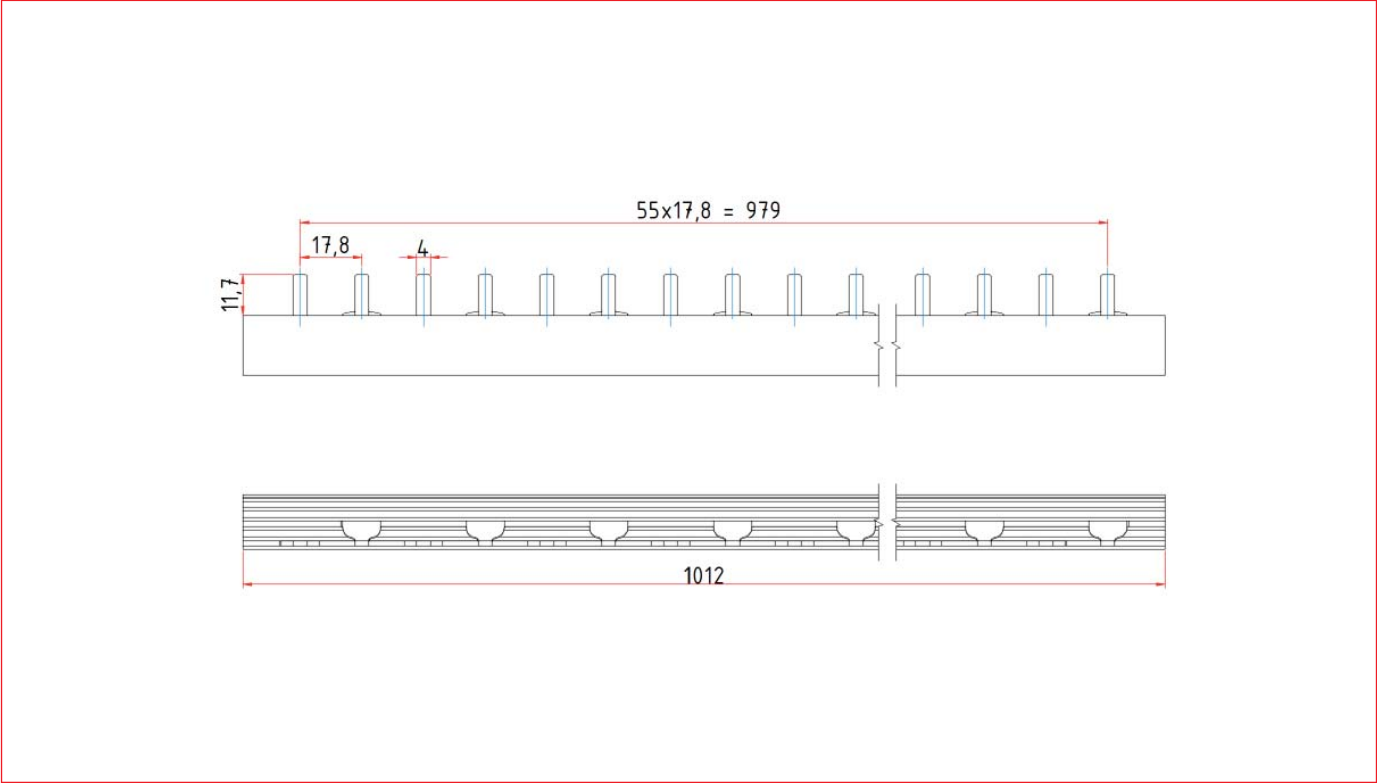
	BS900111ME	BS900112ME
Busbar type:	Pin-busbar	
Number of poles:	2-pole	2-pole
Mounting type:	not possible to break off	
Cross section:	10mm ²	16mm ²
Module-width:	17,8mm	
Number of pins:	56	56
Length:	appr. 1m	appr. 1m
Phase sequence:	L1, N +, -, ...	L1, N +, -, ...
Standards:	EN 60947-1 / IEC 60947-1	
Material of busbar:	E – Cu 58 F25	
Max. operation voltage:	690V-AC/DC	
Insulation coordination:	Overvoltage category III Degree of pollution 2	
Protection class:	IP20	
Impulse voltage strength:	≥ 4,5kV (1kV/mm clearance)	
Shit circuit strength:	15kA	
Feeding at beginning / ending:	Max. current Is/Phase Connection cross current	63A 10mm ²
Other feedings:	Max. current Is/Phase Connection cross current	80A 16mm ²
End cap:	100A 25mm ²	120A 35mm ²
	BS900116	BS900116

BS990111ME Dimensional drawing



Pin-busbar MW=17,8mm, 1 m, 2-pole, not possible to break off

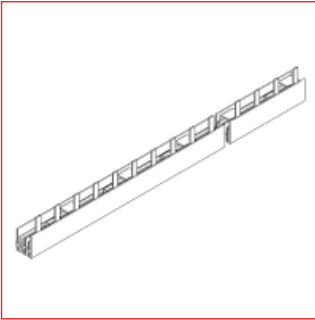
BS990112ME Dimensional drawing



DESCRIPTION	AVAILABLE	ORDER NO.
Busbars		
Busbar Pin Version, 2pole, 57MW, 10mm ²		BS990111ME
Busbar Pin Version, 2pole, 57MW, 16mm ²		BS990112ME
Accessories		
Busbar end-cap 2/3-pole		BS900116



Pin-busbar MW=17,8mm, 1 m, 3-pole, not possible to break off



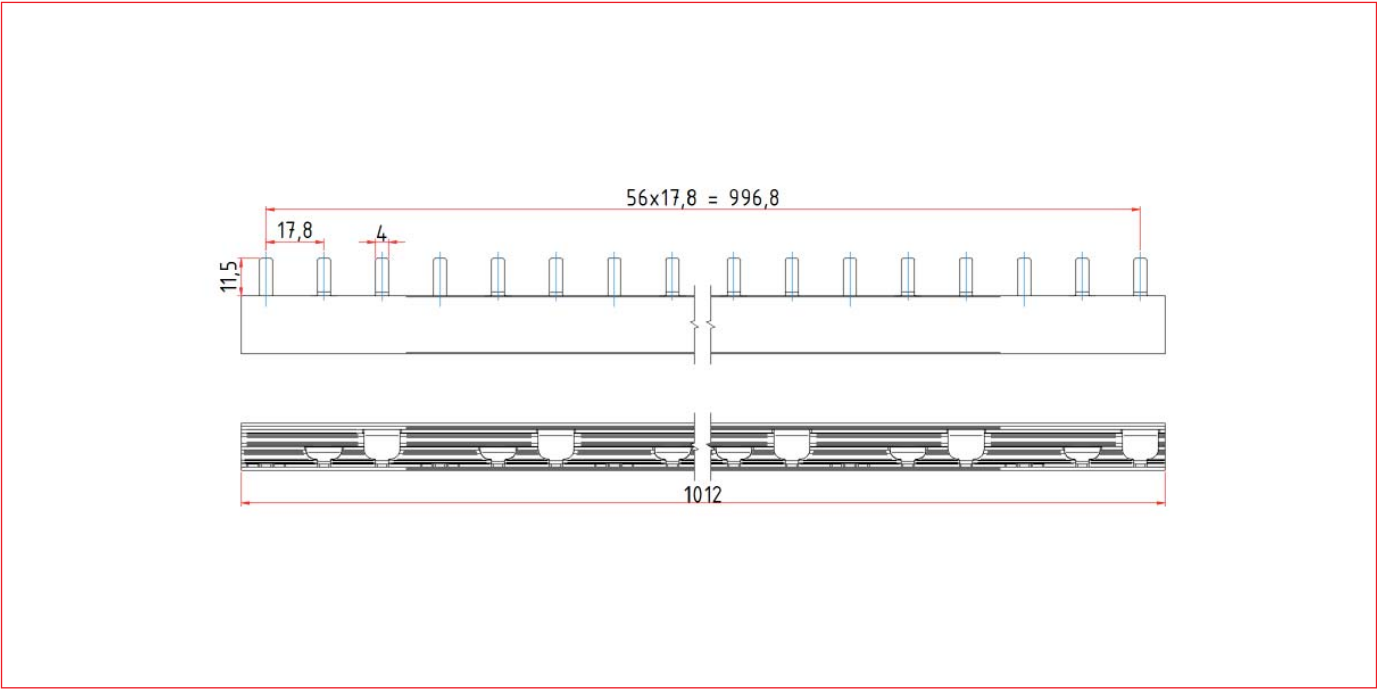
BS990116ME

Schrack-Info

- Pin busbar for wiring of devices with: box or series terminal, clamp-type terminal
- Pitch 17.8 mm
- 57 MW
- Phase sequence: L1, L2, L3, L1, L2, L3

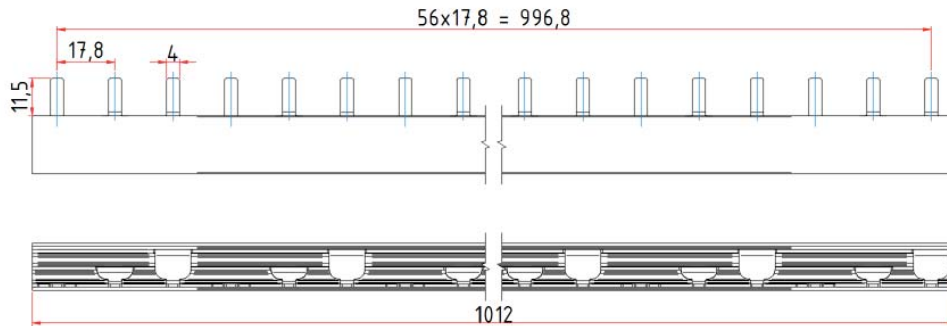
	BS900120	BS990116ME	BS990117ME
Busbar type:	Pin-busbar		
Number of poles:	3-pole	3-pole	3-pole
Mounting type:	not possible to break off		
Cross section:	10mm ²	10mm ²	16mm ²
Module-width:	17,8mm		
Number of pins:	57	57	56
Length:	appr. 1m	appr. 1m	appr. 1m
Phase sequence:	L1, L2, L3,...	L1, L2, L3,...	L1, L2, L3,...
Standards:	EN 60947-1 / IEC 60947-1		
Material of busbar:	E – Cu 58 F25		
Max. operation voltage:	690V-AC/DC		
Insulation coordination:	Overvoltage category III		
Protection class:	IP20		
Impulse voltage strength:	≥ 4,5kV (1kV/mm clearance)		
Shit circuit strength:	15kA		
Feeding at beginning / ending:	Max. current Is/Phase	63A	80A
	Connection cross current	10mm ²	16mm ²
Other feedings:	Max. current Is/Phase	100A	120A
	Connection cross current	25mm ²	35mm ²
End cap:	BS900116	BS900116	BS900116

BS900120 Dimensioned drawing



Pin-busbar MW=17,8mm, 1 m, 3-pole, not possible to break off

BS990116ME Dimensioned drawing



BS990117ME Dimensioned drawing

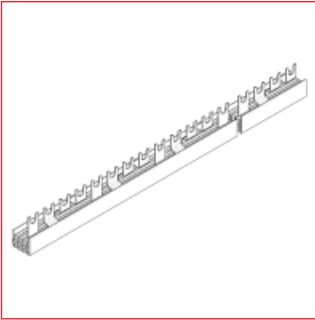


DESCRIPTION	AVAILABLE	ORDER NO.
Busbar		
Busbar Pin Version 3 pole, 57MW, 10mm ²		BS900120
Busbar Pin Version, 3pole, 57MW, 10mm ²		BS990116ME
Busbar Pin Version, 3pole, 57MW, 16mm ²		BS990117ME
Accessories		
Busbar end-cap 2/3-pole		BS900116



Order no. blue: on stock, usually ready for delivery on the day of order

Pin-busbar MW=17,8mm, 1 m, 4-pole, not possible to break off



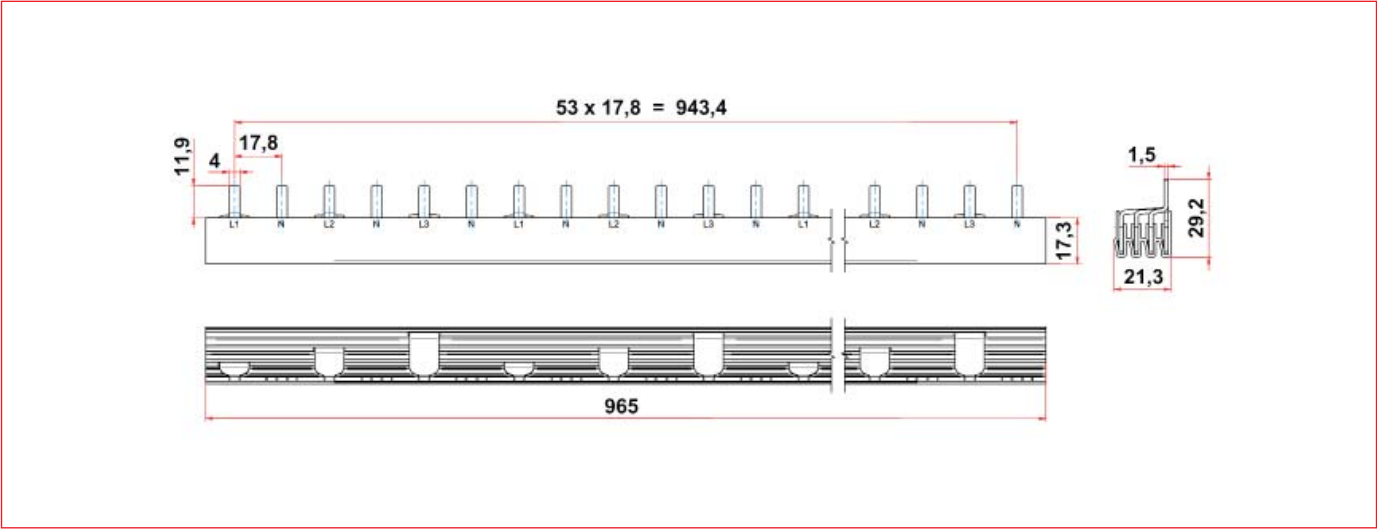
BS990124

Schrack-Info

- Pin busbar for wiring of 1+N devices 2MW wide with: box or series terminal, clamp-type terminal
- Pitch 17.8 mm
- 54 MW
- 17 x MCB 1+N / RCBO 1+N
- Phase sequence: L1, N, L2, N, L3, N,, L1, N, L2, N, L3, N

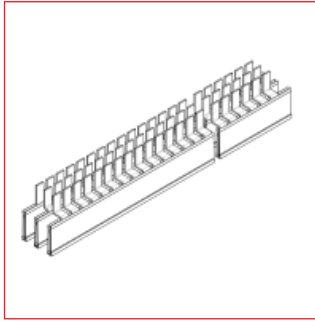
		BS990124
Busbar type:		Pin-busbar
Number of poles:		4-pole
Mounting type:		not possible to break off
Cross section:		16mm ²
Module-width:		17,8mm
Number of pins:		54
Length:		appr. 1m
Phase sequence:		L1, N, L2, N, L3, N, ...
Standards:		EN 60947-1 / IEC 60947-1
Material of busbar:		E – Cu 58 F25
Max. operation voltage:		690V-AC/DC
Insulation coordination:		Overvoltage category III Degree of pollution 2
Protection class:		IP20
Impulse voltage strength:		≥ 4,5kV (1kV/mm clearance)
Shit circuit strength:		15kA
Feeding at beginning / ending:	Max. current Is/Phase	80A
	Connection cross current	16mm ²
Other feedings:	Max. current Is/Phase	120A
	Connection cross current	35mm ²
End cap:		BS900117

BS990124 Dimensions



DESCRIPTION	AVAILABLE	ORDER NO.
Busbar		
Busbar Pin Version 4-pole, L1,N,L2,N,L3,N, 54MW, 10mm ²		BS990124
Accessories		
Busbar end-cap 4-pole		BS900117

Pin-busbar MW=8,9mm, 1m, 1-pole, possible to break off



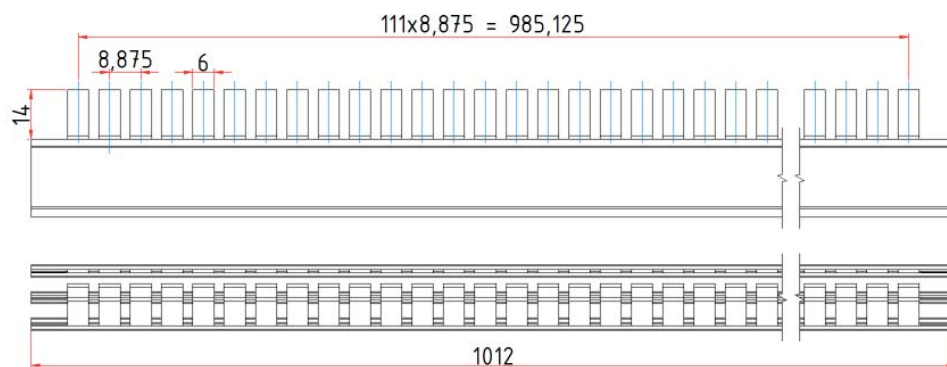
BS990150

Schrack-Info

- Pin busbar for wiring of devices with: Box or series terminal, clamp-type terminal
- Pitch 8,9mm
- 112 MW

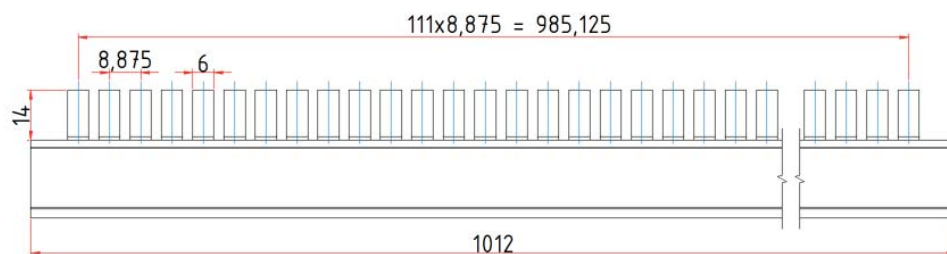
	BS990152	BS990153	BS990150	BS990151	BS990148	BS990149
Busbar type:	Pin-busbar					
Pin-width:	4mm		6mm		6mm	6mm
Number of poles:	3 x 1-pole	N, 1-pole	3 x 1-pole	N, 1-pole	1-pole	1-pole
Mounting type:	possible to break off		possible to break off		possible to break off	
Cross section:	16mm ²	16mm ²	16mm ²	16mm ²	16mm ²	16mm ²
Module-width:	8,9mm		8,9mm		8,9mm	8,9mm
Number of pins:	3 x 112	112	3 x 112	112	112	112
Length:	appr. 1m	appr. 1m	appr. 1m	appr. 1m	appr. 1m	appr. 1m
Phase sequence:	L1, L2, L3	N	L1, L2, L3	N	L1	L3
Standards:	EN 60947-1 / IEC 60947-1					
Material of busbar:	E – Cu 58 F25					
Max. operation voltage:	690V-AC/DC					
Insulation coordination:	Overvoltage category III					
Protection class:	Degree of pollution 2					
Impulse voltage strength:	IP20					
Short circuit strength:	≥ 4,5kV (1kV/mm clearance)					
Feeding at beginning / ending:	15kA					
Max. current Is/Phase	80A	80A	80A	80A	80A	80A
Connection cross current	16mm ²	16mm ²	16mm ²	16mm ²	16mm ²	16mm ²
Other feedings:						
Max. current Is/Phase	120A	120A	120A	120A	120A	120A
Connection cross current	35mm ²	35mm ²	35mm ²	35mm ²	35mm ²	35mm ²
End cap 4-pole:	BS900117	BS900117	BS900117	BS900117	BS900117	BS900117

BS990150 Dimensioned drawing

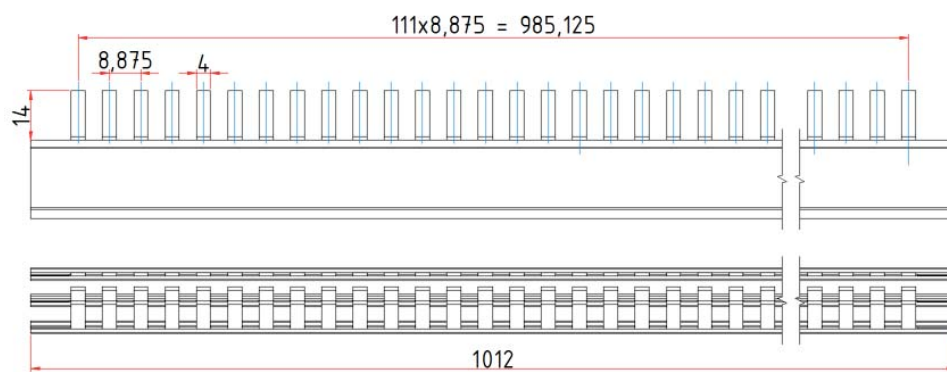


Pin-busbar MW=8,9mm, 1 m, 1-pole, possible to break off

BS990151 Dimensional drawing

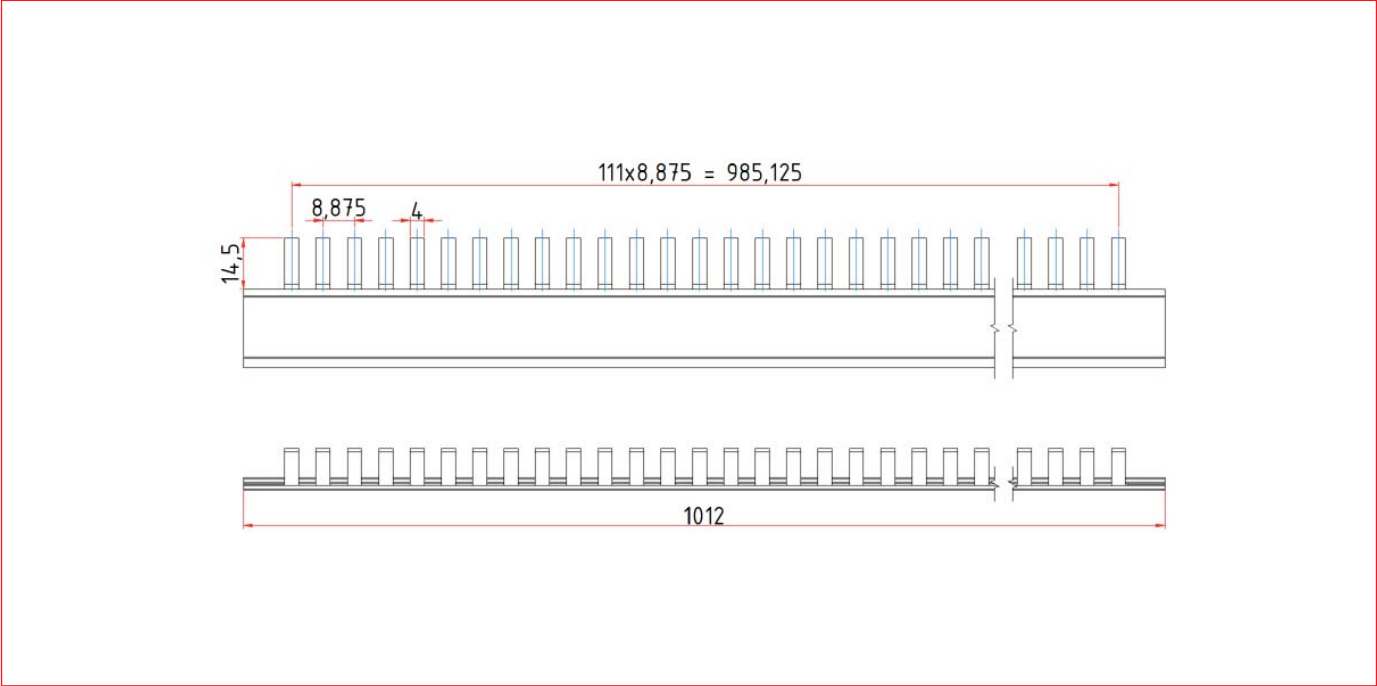


BS990152 Dimensional drawing



Pin-busbar MW=8,9mm, 1 m, 1-pole, possible to break off

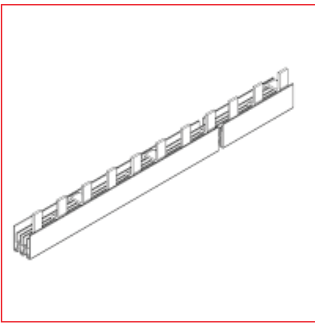
BS990153 Dimensional drawing



DESCRIPTION	AVAILABLE	ORDER NO.
Busbars		
Busbar Pin Version L1, L2 and L3, MW=9mm, 1 m, 16mm ² , Pin 4mm		BS990152
Busbar Pin Version N, MW=9mm, 1 m, 16mm ² , Pin 4mm		BS990153
Busbar Pin Version L1, L2 and L3, MW=9mm, 1 m, 16mm ² , Pin 6mm		BS990150
Busbar Pin Version N, MW=9mm, 1 m, 16mm ² , Pin 6mm		BS990151
Busbar Pin Version L1, MW=9mm, 1 m, 16mm ² , Pin 6mm		BS990148
Busbar Pin Version L3, MW=9mm, 1 m, 16mm ² , Pin 6mm		BS990149
Accessories		
Busbar end-cap 4-pole		BS900117



Pin-busbar 3-pole, MW=27mm, 1m, not possible to break off



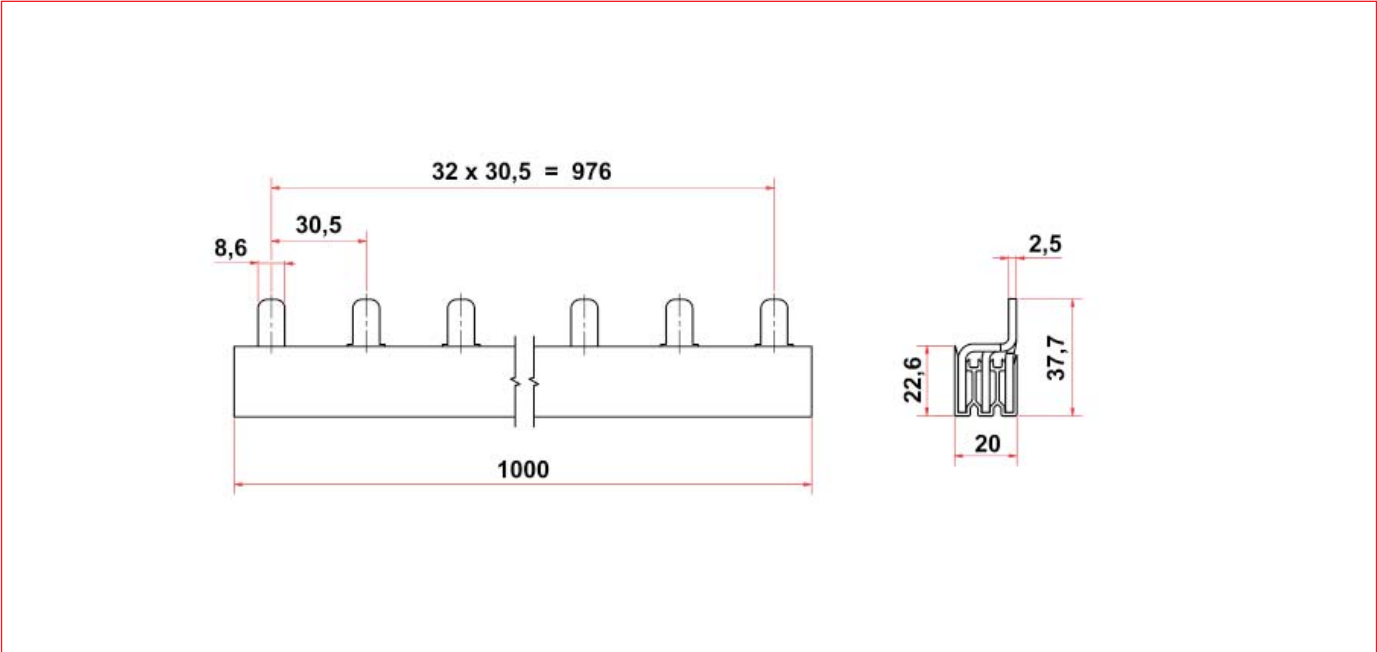
BS900185

Schrack-Info

- LHV busbar
- Pitch 30,5mm
- Phase sequence: L1, L2, L3,, L1, L2, L3

		BS900185
Busbar type:		Pin-busbar
Number of poles:		3-pole
Mounting type:		not possible to break off
Cross section:		35mm ²
Module-width:		27mm
Number of pins:		33
Length:		appr. 1m
Phase sequence:		L1, L2, L3,...
Standards:		EN 60947-1 / IEC 60947-1
Material of busbar:		E – Cu 58 F25
Max. operation voltage:		690V-AC/DC
Insulation coordination:		Overvoltage category III Degree of pollution 2
Protection class:		IP20
Impulse voltage strength:		≥ 4,5kV (1kV/mm clearance)
Shit circuit strength:		15kA
Feeding at beginning / ending:	Max. current Is/Phase	125A
	Connection cross current	35mm ²
Other feedings:	Max. current Is/Phase	165A
	Connection cross current	2 x 35mm ²
End cap:		BS900186--

BS900185 Dimensional drawing



DESCRIPTION	AVAILABLE	ORDER NO.
Busbar		
Busbar Pin version 3-pole, MW=27mm, 1m 35mm ²		BS900185
Accessories		
Busbar End Cap 2/3P		BS900186