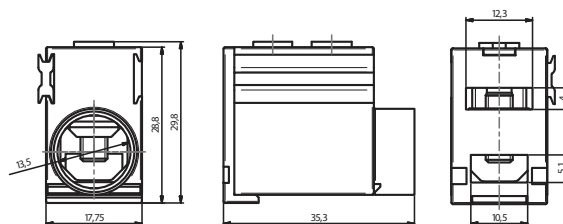


Accessories

Terminal for protective conductors

type	length [m]	supply [mm ²]	outlet [mm ²]
2/6	0,056	2 x 22	6 x 14
2/8	0,086	2 x 22	8 x 14
2/12	0,092	2 x 22	12 x 14
2/18	0,128	2 x 22	18 x 14



Technical data - Section rails for ETIMAT P10

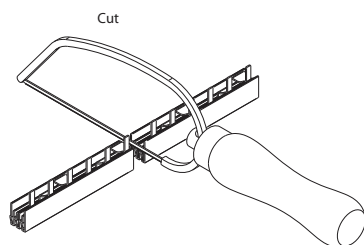
Technical data - Section rails for ET-MMM 1-10			
Cross section	10 mm ²	16 mm ²	25 mm ²
Feeding at beginning/ending			
Max. current Is/Phase	63	80	100
Cross section of connection, mm ²	10	16	25
Feeding in the middle			
Max. current Ie/Phase	100	130	170
Cross section of connection, mm ²	25	35	2x25
Heat deflection temperature PVC	80°C flame resistant		
Comparative tracking index PVC	300V		
Standards	EN 60947-1:2007/ IEC 60947-1:2007		
Climate stability	DIN EN 60068		
Insulation coordination	Degree of pollution 2		
Electrical data			
Impulse voltage strength	≥4,5 kV		
Min. air distance	> 5,5 mm		
Min. creeping distance	> 5 mm		
Max. operating voltage	690 V AC/DC		
Protection class	IP20		
Short circuit rating	ICC 15kA NH 250A gL 500V		
Dielectric strenght	≥ 32 kV/mm		
Material			
	Material	Surface	
Busbar	Copper	plain	
Insulation	PVC lead-free	grey RAL 7035	
Endcover	moulded		

Ampacity at 35 °C ambient temperature depending of feeding point



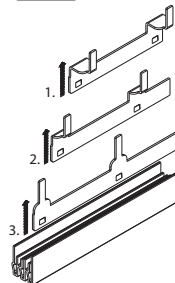
ATTENTION: To prevent electrical shock, disconnect from power source before installing or servicing.

1.



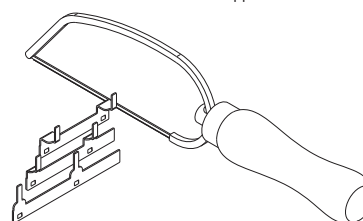
Danger Installation by electricians only

2.

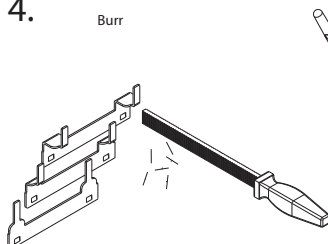


Due to security purposes all shortened busbars need to be covered with suitable endcovers.

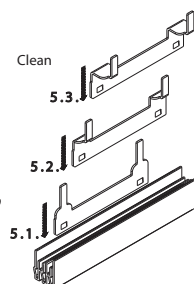
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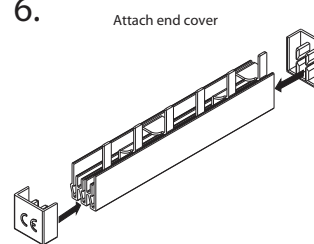
4.



5.

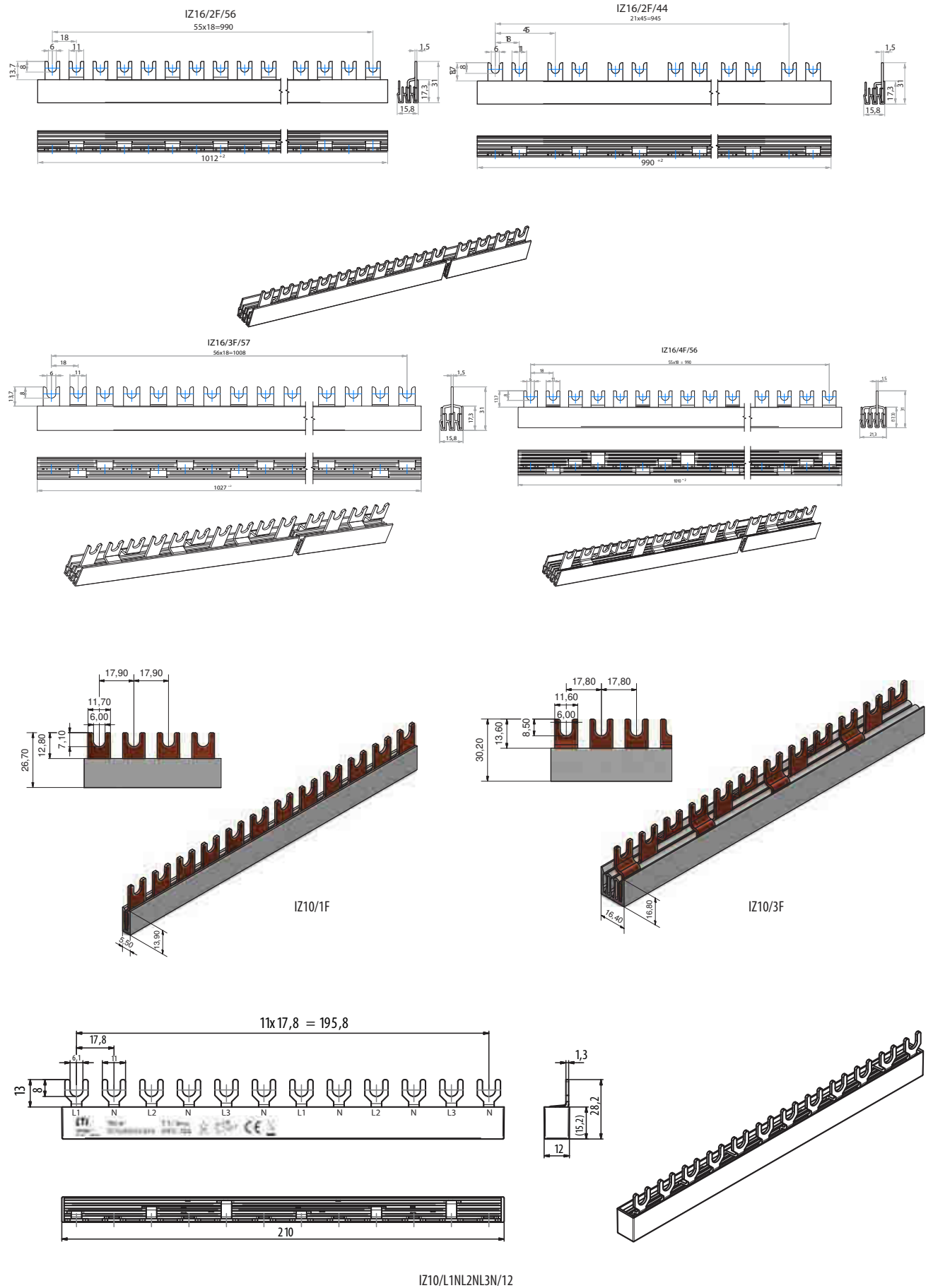


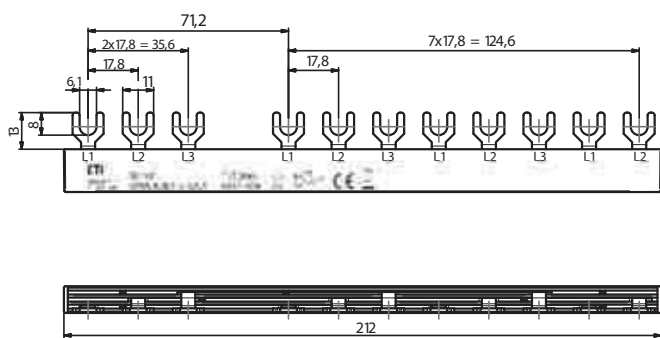
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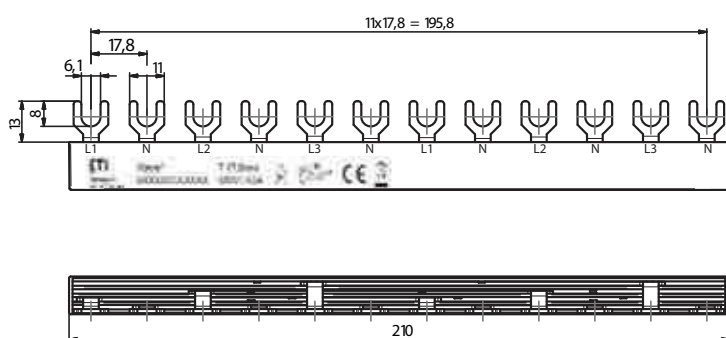
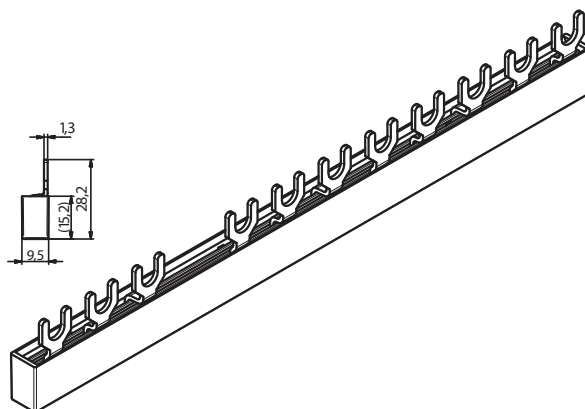
Technical data

Dimensions

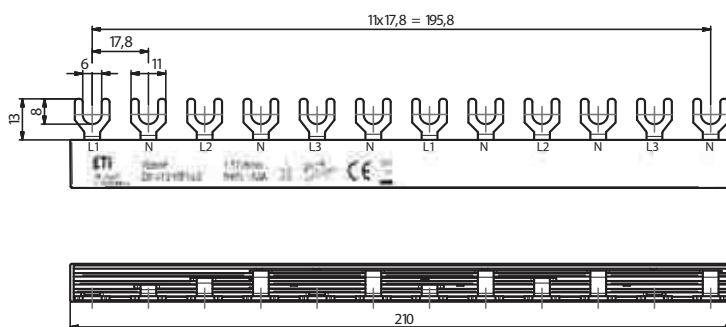
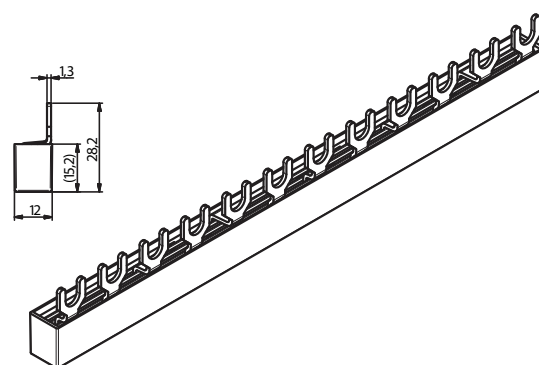




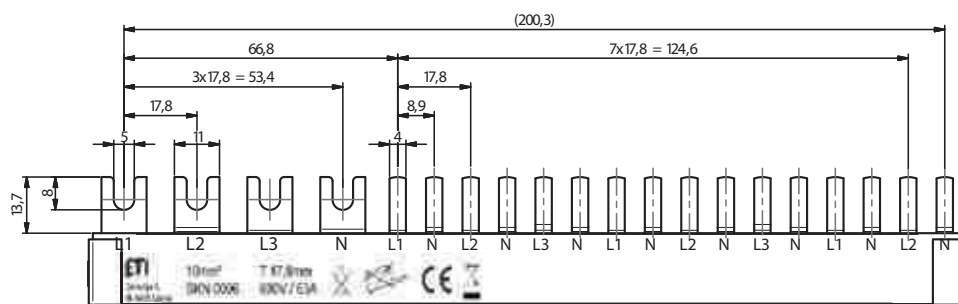
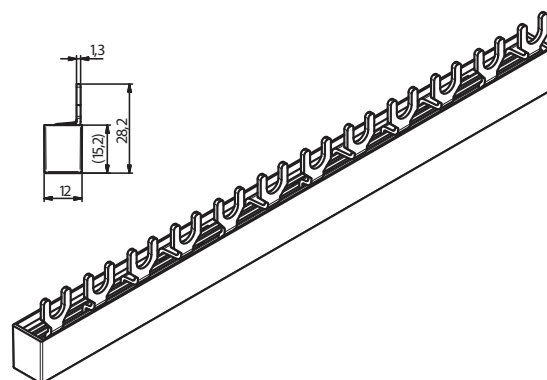
IZ10/L1L2L3_L1L2L3



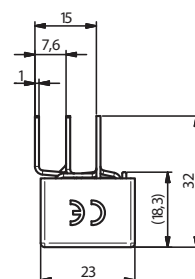
IZ10/L1NL2NL3N/12



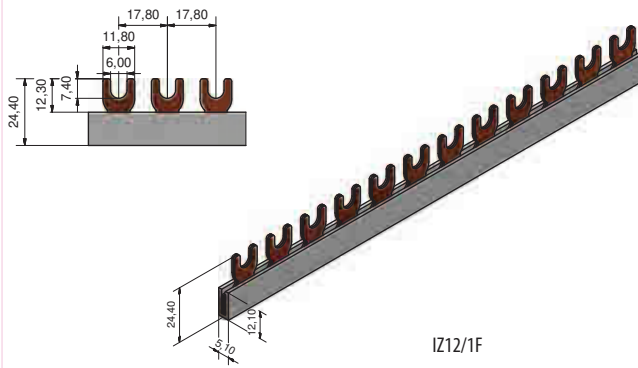
IZ10/L1L2L3NL1NL2NL3N



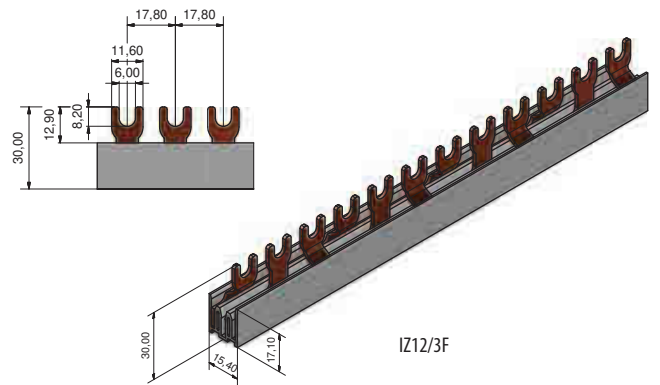
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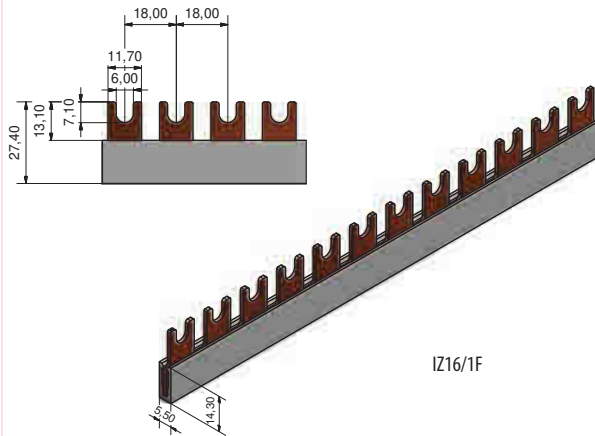
Technical data



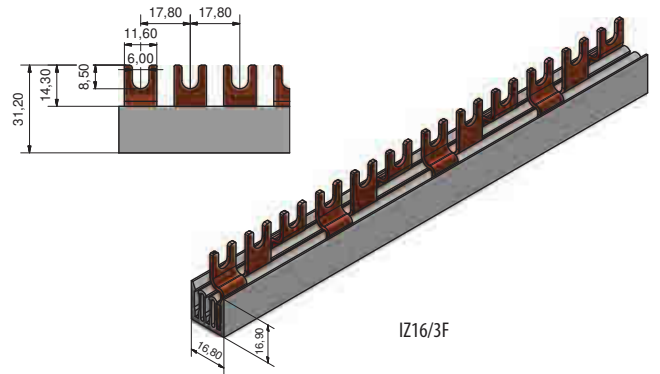
IZ12/1F



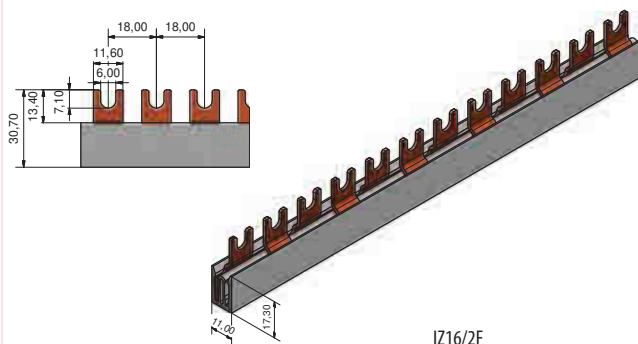
IZ12/3F



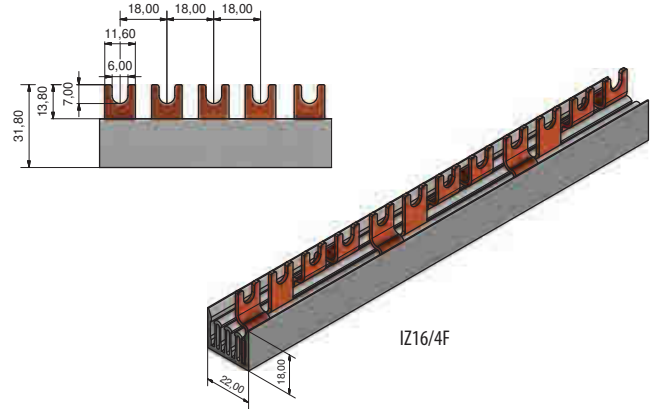
IZ16/1F



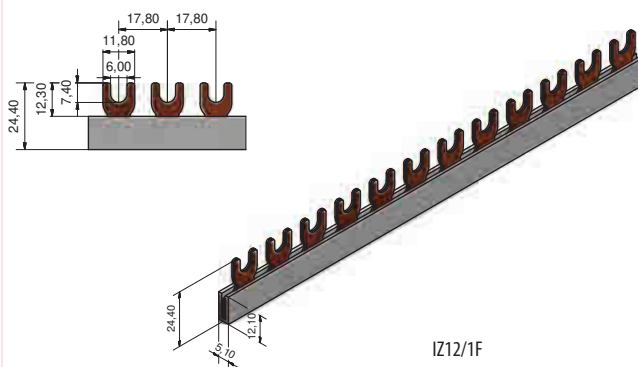
IZ16/3F



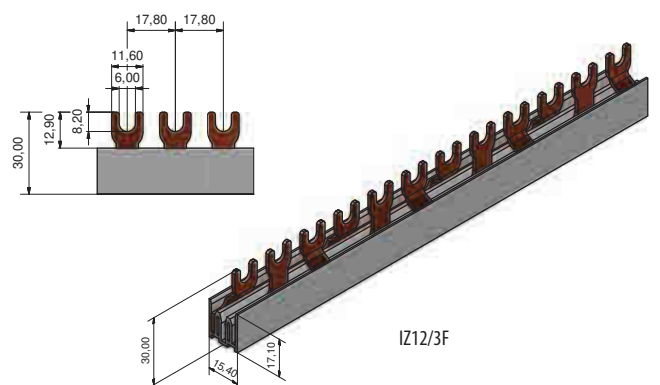
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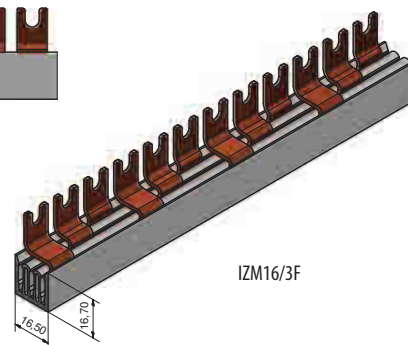
IZ16/4F



IZ12/1F

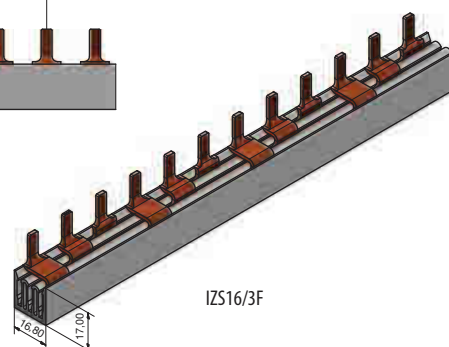
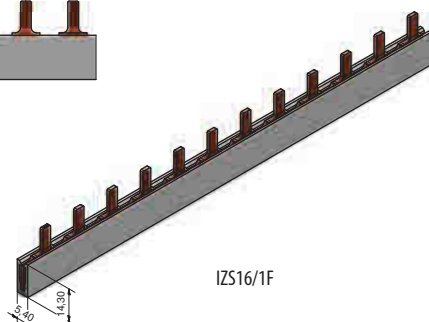
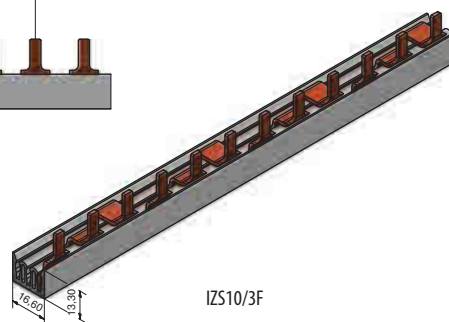
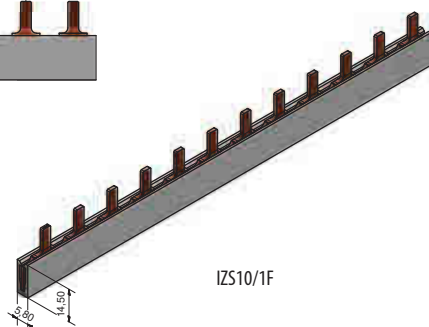


IZ12/3F



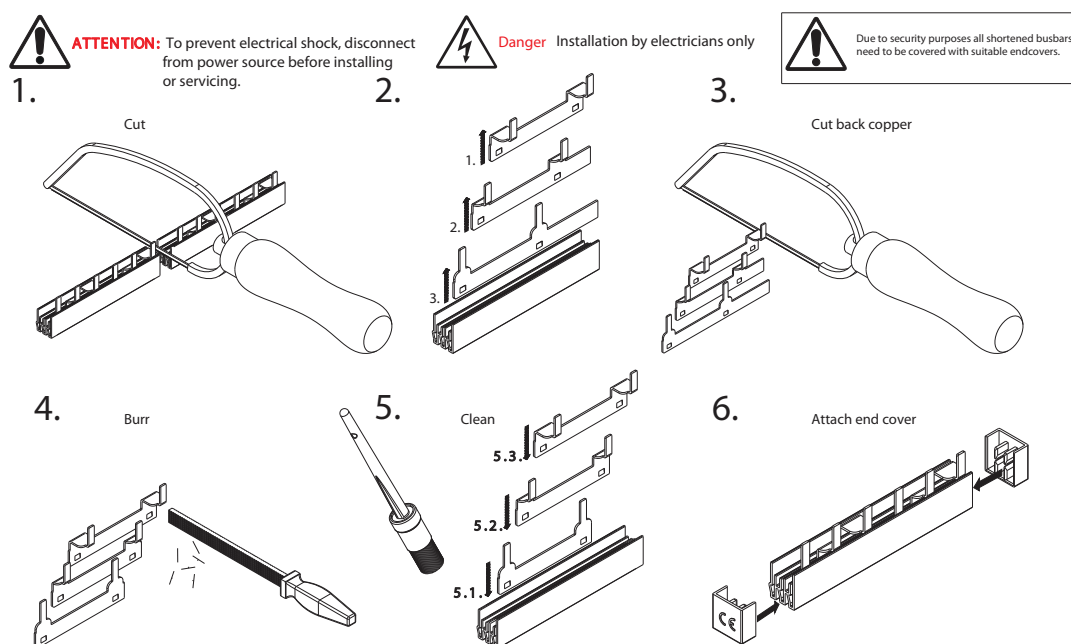
Nominal voltage	max. 500V
Dielectric strength	2,5 kV
Insulating resistance	> 5 MΩ (DIN 53482)
Temperature range	-20°C ... + 50°C
Glow wire test	850°C (IEC 695-2-1)
Self-extinguishing	V-0
Standards	EN 60947-7-1

cross section	Rated current (A)
10 mm ²	63
12 mm ²	80
16 mm ²	100

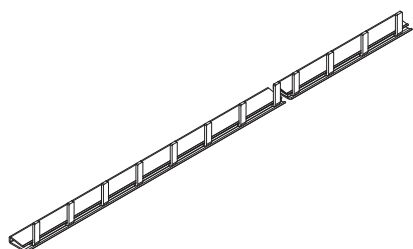
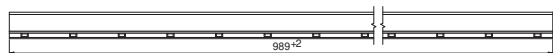
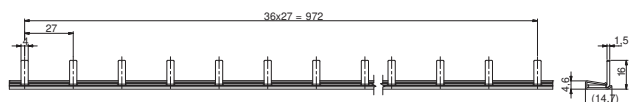


Technical data - Section rails for EFD

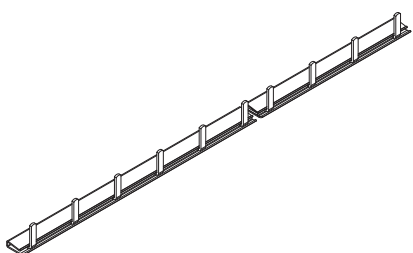
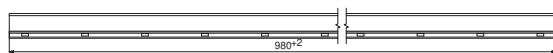
Cross section	16 mm ²	50 mm ²
Feeding at beginning/ending		
Max. current Is/Phase	80	160
Cross section of connection, mm ²	16	50
Feeding in the middle		
Max. current Ie/Phase	130	250
Cross section of connection, mm ²	35	2x50
Heat deflection temperature PVC	80°C flame resistant	
Comparative tracking index PVC	300V	
Standards	EN 60947-1:2007/ IEC 60947-1:2007	
Climate stability	DIN EN 60068	
Insulation coordination	Degree of pollution 2	
Electrical data		
Impulse voltage strength	≥4,5 kV	
Min. air distance	> 5,5 mm	
Min. creeping distance	> 5 mm	
Max. operating voltage	690 V AC/DC	
Protection class	IP20	
Short circuit rating	ICC 15kA NH 250A gL 500V	
Dielectric strenght	≥ 32 kV/mm	
Material		
	Material	Surface
Busbar	Copper	plain
Insulation	PVC lead-free	grey RAL 7035
Endcover	moulded	



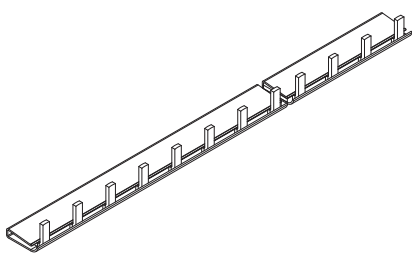
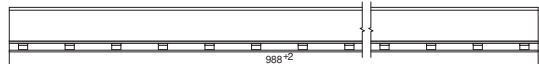
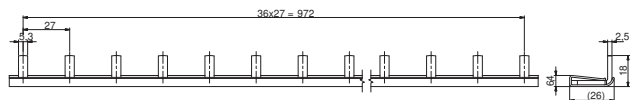
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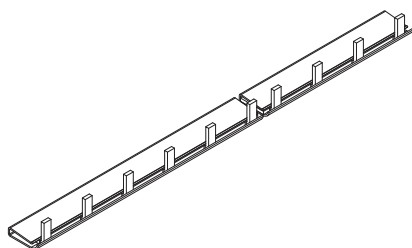
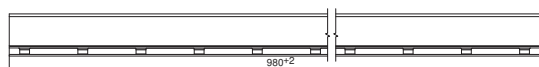
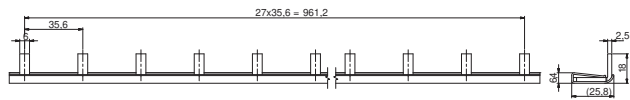
IZ16/1F/28



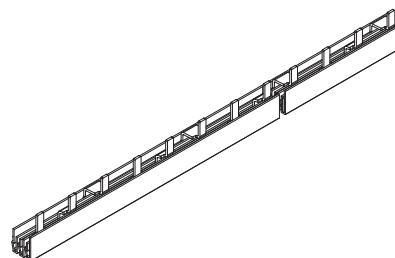
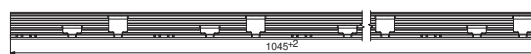
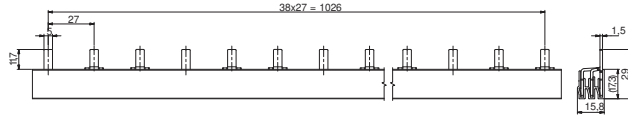
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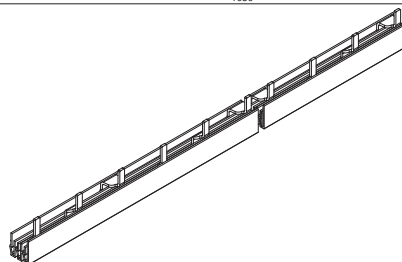
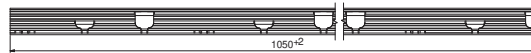
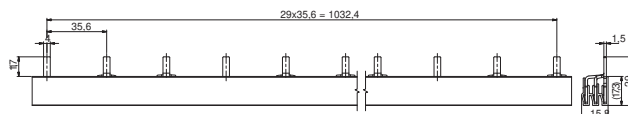
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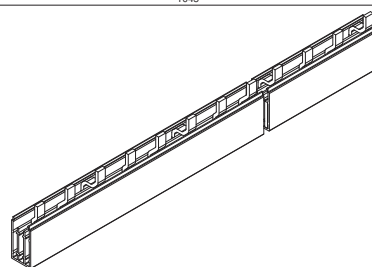
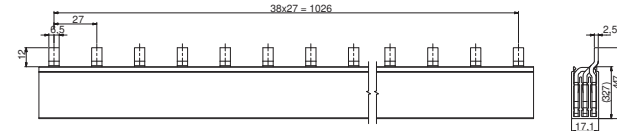
IZ16/3F/37



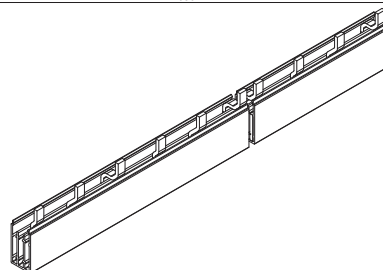
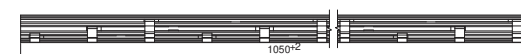
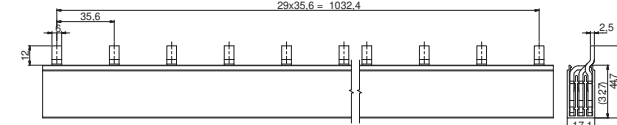
IZ16/3F/28



IZ50/3F/37

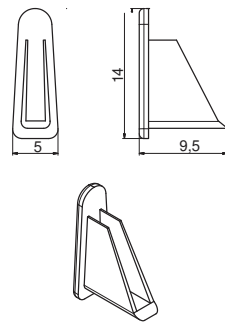


IZ50/3F/28

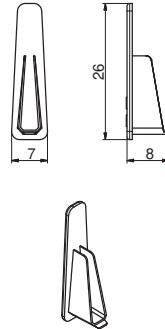


Technical data

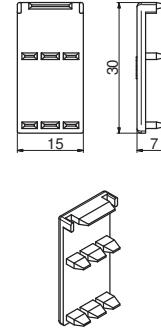
Z-16/1F/37



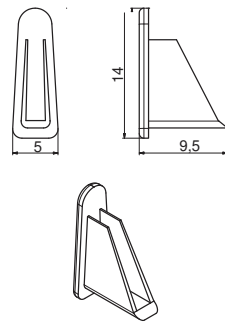
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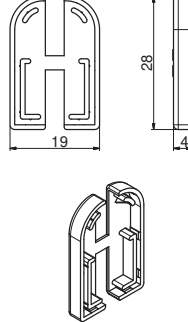
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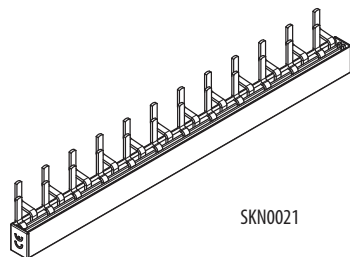
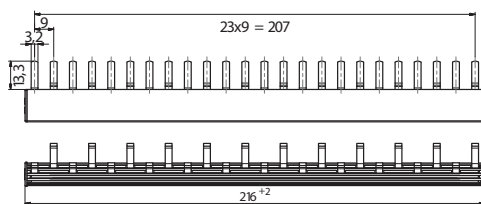
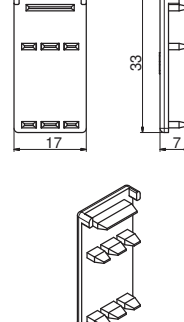
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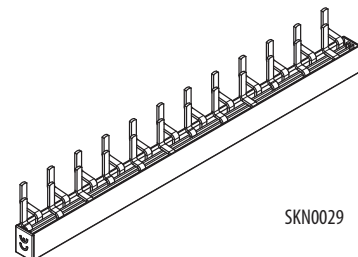
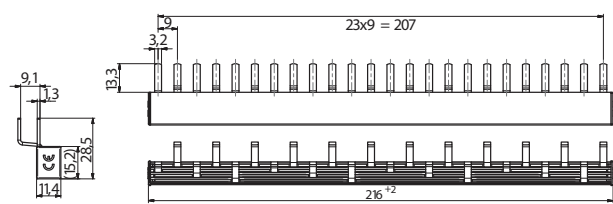
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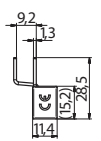
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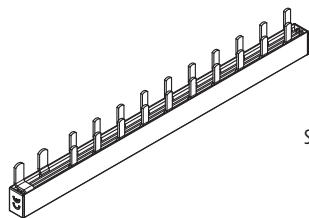
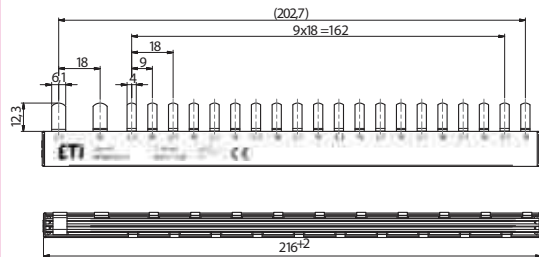


SKN0021

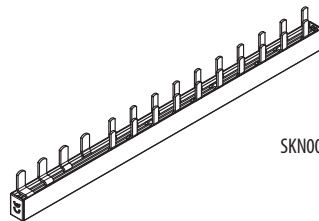
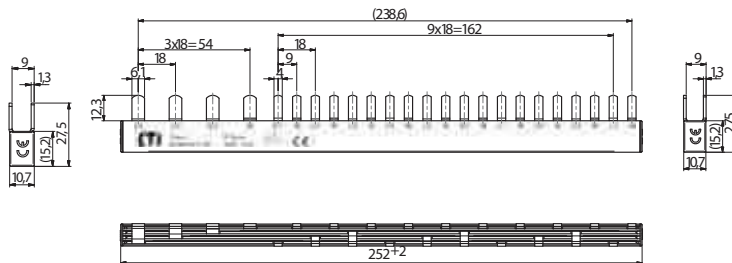


SKN0029





SKN0032



SKN0034 3P