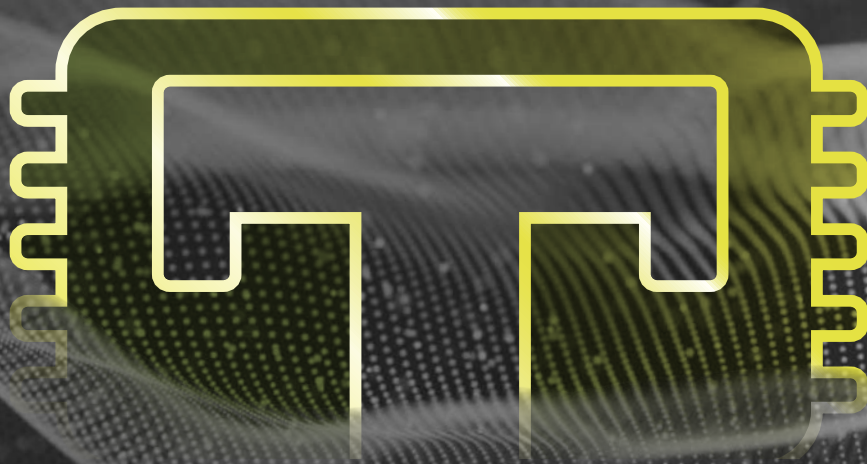
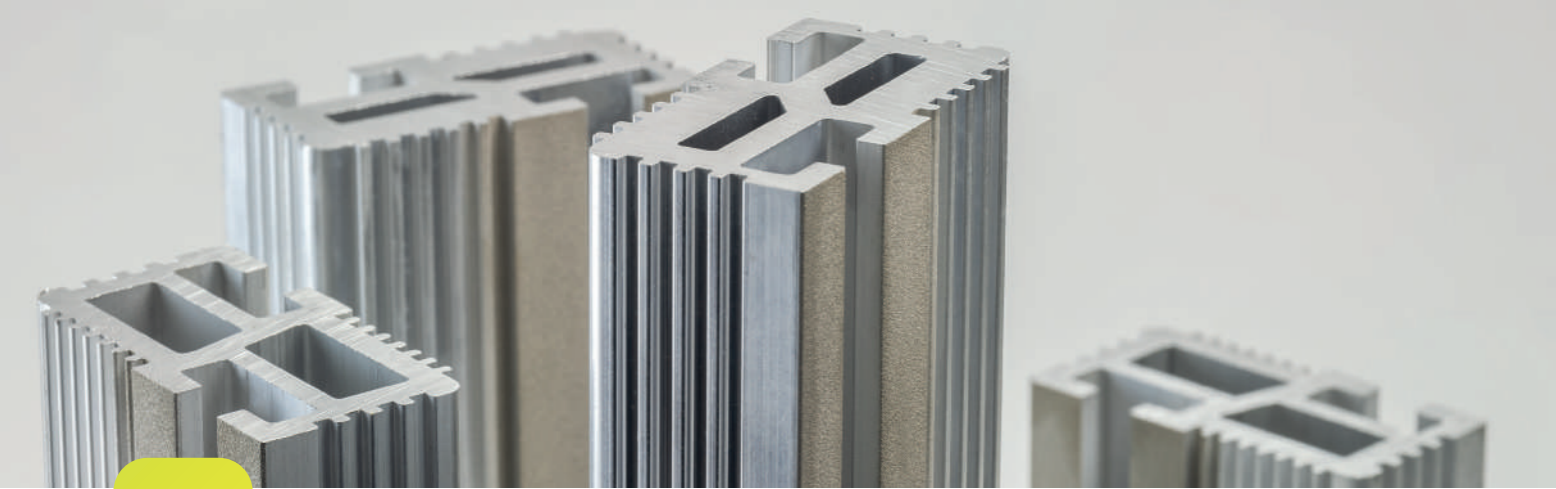


SMART ENERGY *basic*



Universal aluminium busbar system
up to 1600 A

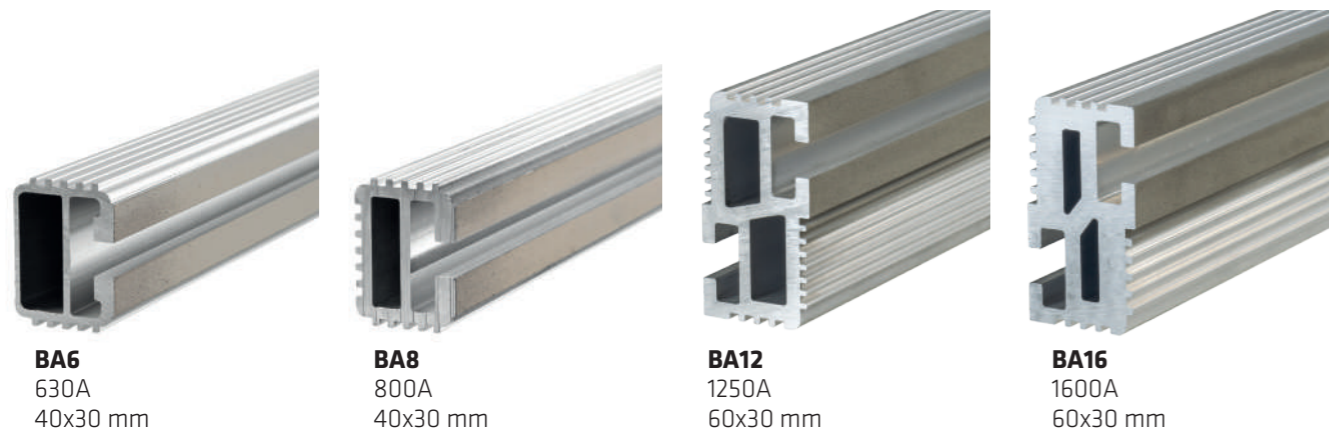


SMART ENERGYbasic

A specific bar for every power

Anodized aluminium profiles and nickel contact surface applied with cold spray technology.

Bars available in two lengths 1750 mm and 2325 mm.



BA6
630A
40x30 mm

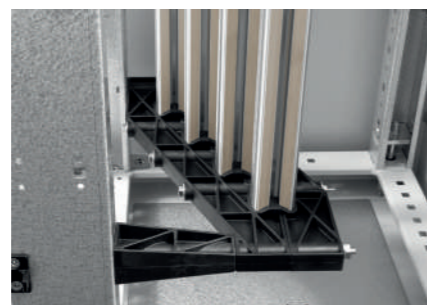
BA8
800A
40x30 mm

BA12
1250A
60x30 mm

BA16
1600A
60x30 mm



Cable compartment L=300



Cable compartment L=400



Rear area



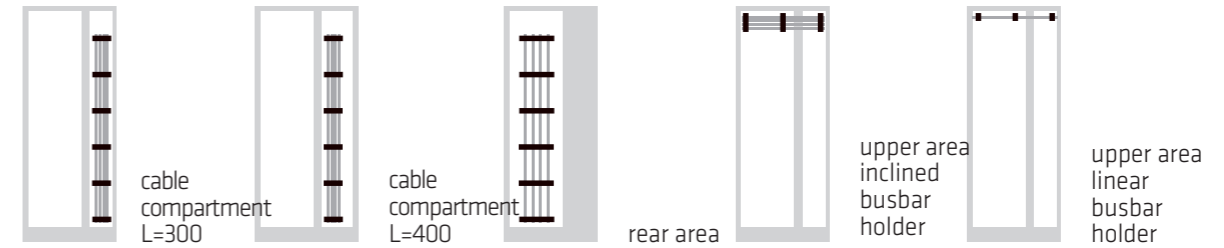
Upper area inclined busbar holder



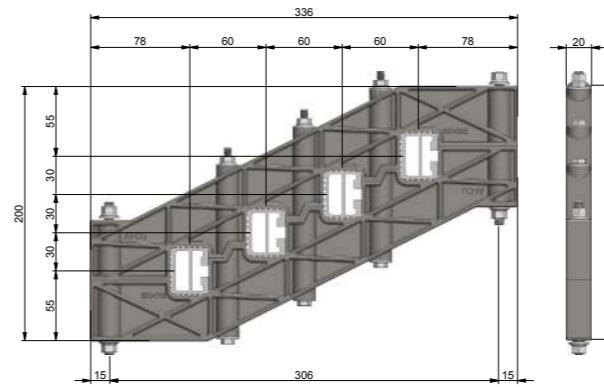
Upper area linear busbar holder

Busbar holders

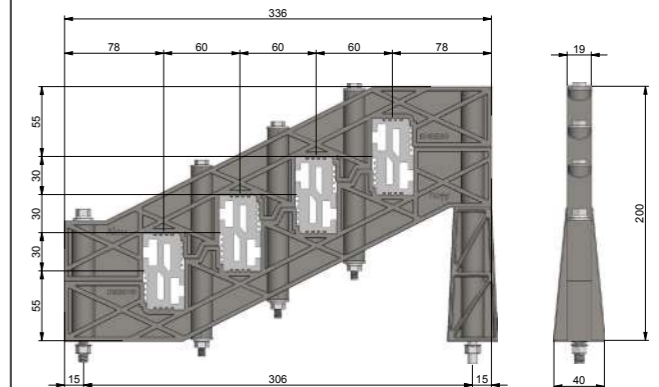
Maximum speed of installation



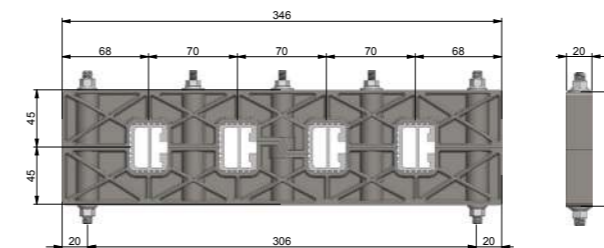
Inclined busbar holders 630/800A



Inclined busbar holders 1250/1600A

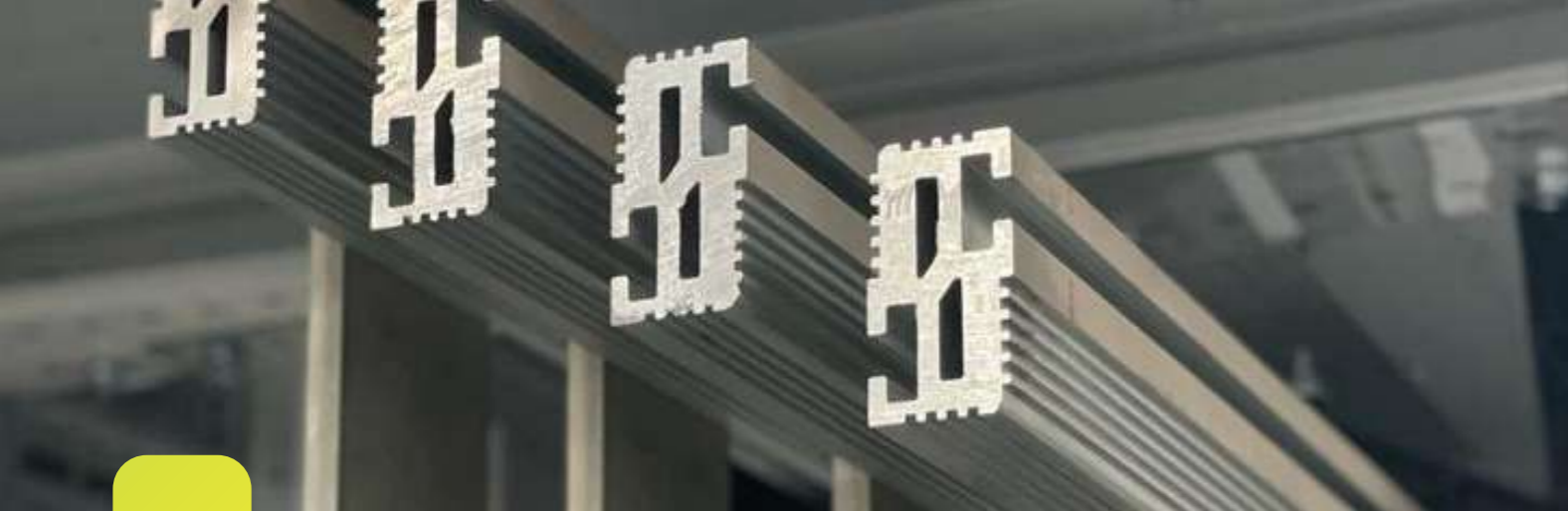


Linear busbar holders 630/800A



In	icc	n. bars	bars type	n. busbar holders	max distance. busbar holders
630A	25 kA	4	BA6	3	850 mm
630A	35 kA	4	BA6	4	600 mm
800A	25 kA	4	BA8	3	850 mm
800A	35 kA	4	BA8	4	600 mm
800A	40 kA	4	BA8	5	450 mm
800A	50 kA	4	BA8	6	350 mm

In	icc	n. bars	bars type	n. busbar holders	max distance. busbar holders
1250A	25 kA	4	BA12	3	850 mm
1250A	35 kA	4	BA12	4	600 mm
1250A	40 kA	4	BA12	5	450 mm
1250A	50 kA	4	BA12	6	350 mm
1250A	60 kA	4	BA12	7	300 mm
1600A	25 kA	4	BA16	3	850 mm
1600A	35 kA	4	BA16	4	600 mm
1600A	40 kA	4	BA16	5	450 mm
1600A	50 kA	4	BA16	6	350 mm
1600A	60 kA	4	BA16	8	250 mm
1600A	70 kA	4	BA16	9	250 mm

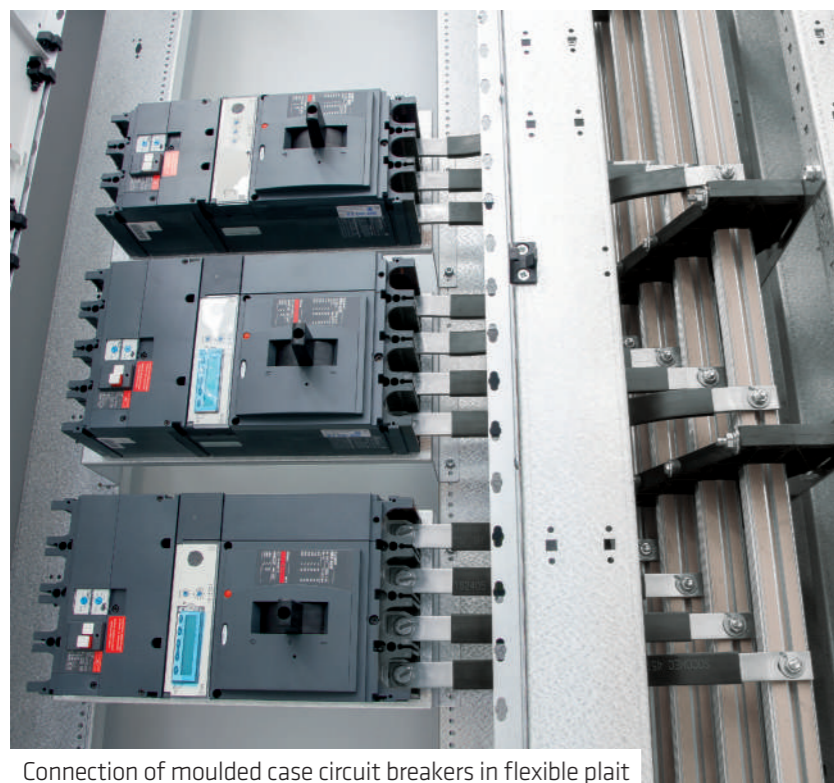


Connections systems Modularity and power

Connection systems made in flexible copper braid and tin-plated aluminium plates.

Accessories Comfort close at hand

Very fast installation and reduced use of mounting tools.



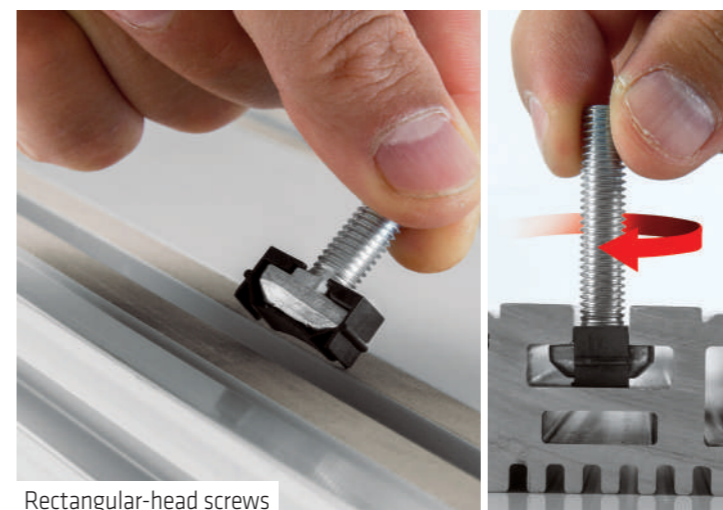
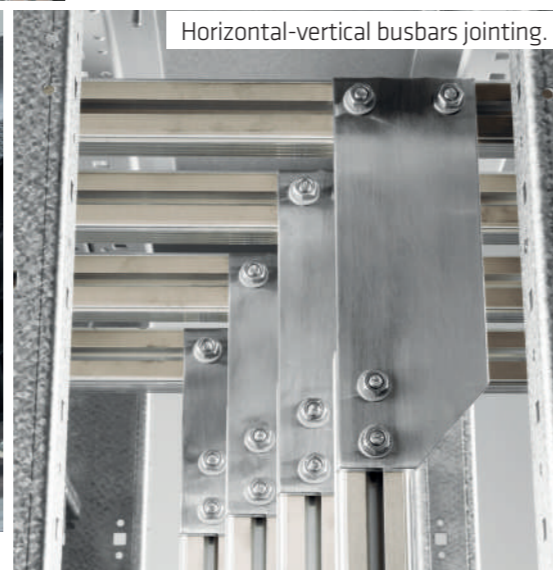
Connection of moulded case circuit breakers in flexible plait



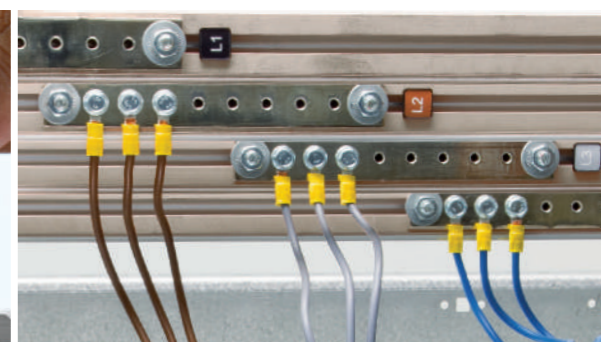
Horizontal-vertical busbars jointing.



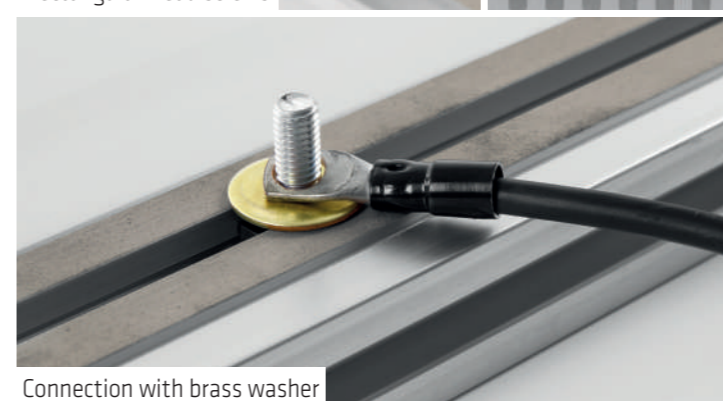
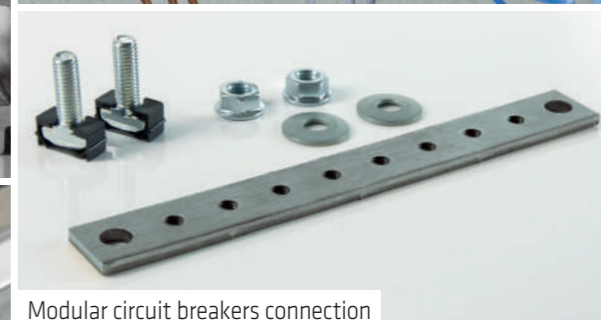
Horizontal busbars jointing



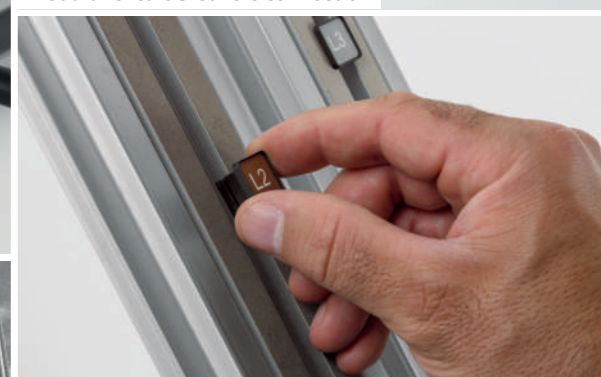
Rectangular-head screws



Modular circuit breakers connection



Connection with brass washer



Busbars alignment system



Phases and neutral identification



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