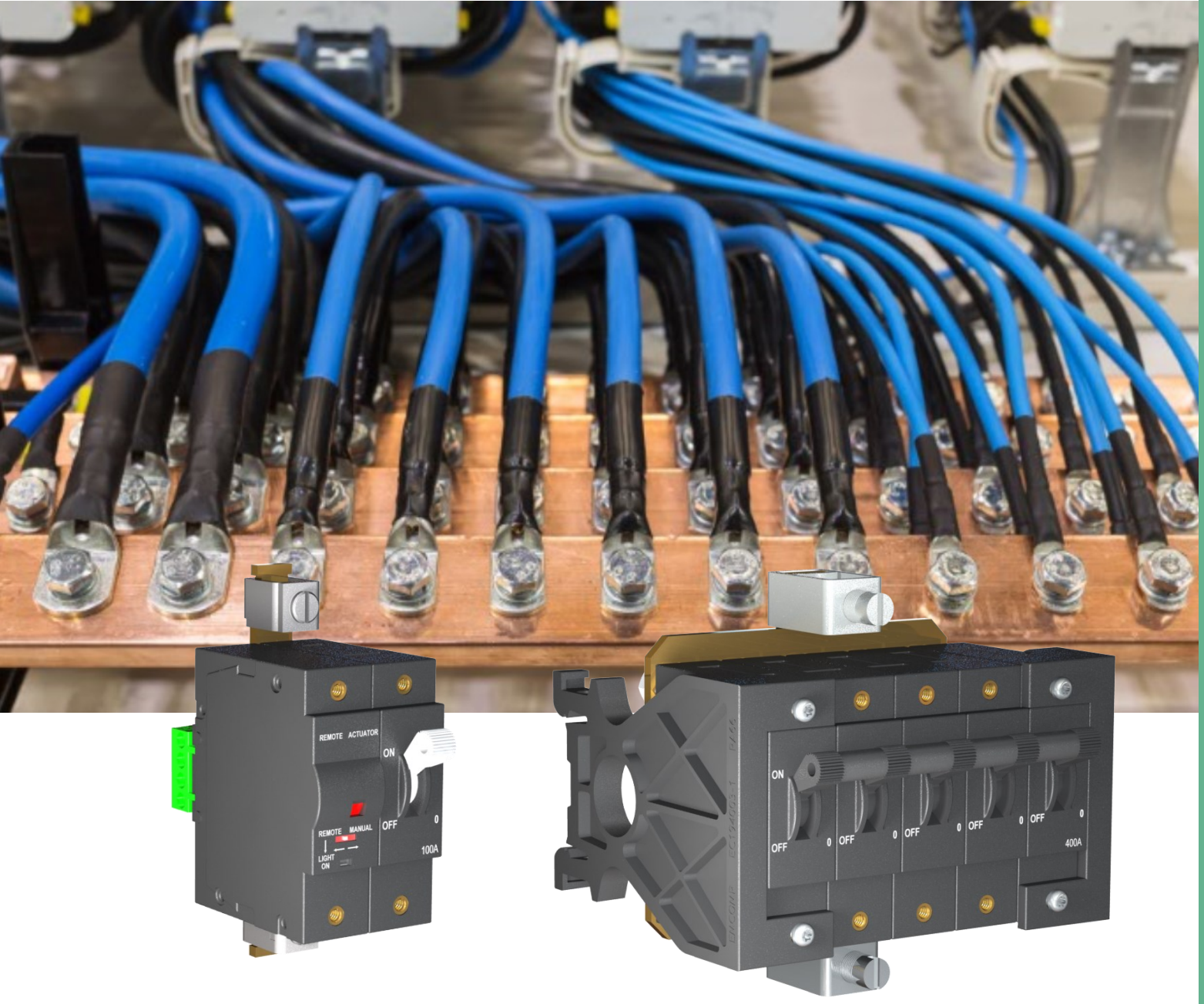


CBI DD-frame series accessories

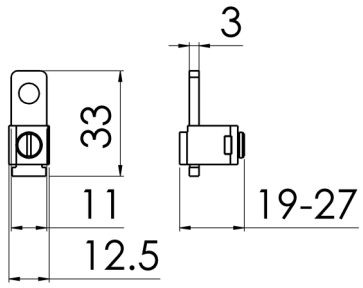
Emcomp´s paralleling busbar systems are especially developed for paralleling CBI DD-frame series up to 400A DC. The busbar links enable fast and reliable paralleling which shorten design time and saves cost in installation.

EMCOMP
EQUIPMENT FOR HARSH ENVIRONMENT

STRAIGHT CONNECTION POINT OPEN END CABLE

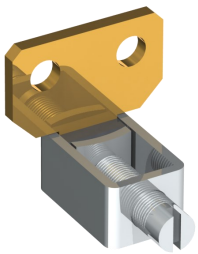
Description	Data
CBE-type	DD-frame 1P(M6)
Rated Current	150A
Description	0-35mm
Torque	Max 4.5Nm
Item No	
Bare Copper	EC201205-1
Tin electro plating	EC201205-10

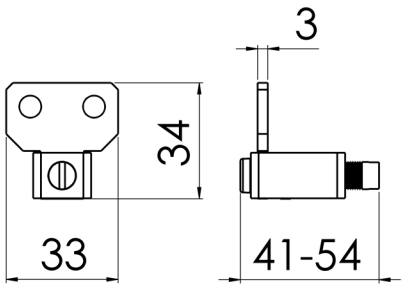
Dimensions



Description	Data
CBE-type	DD-frame 2P(M6)
Rated Current	250A
Description	10-70mm
Torque	Max 4.5Nm
Item No	
Bare Copper	EC201205-2
Tin electro plating	EC201205-20

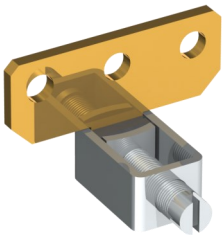
Dimensions

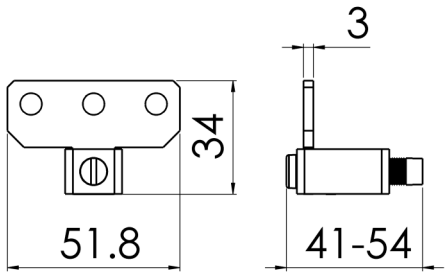




Description	Data
CBE-type	DD-frame 3P(M6)
Rated Current	300A
Description	10-70mm
Torque	Max 4.5Nm
Item No	
Bare Copper	EC201205-3
Tin electro plating	EC201205-30

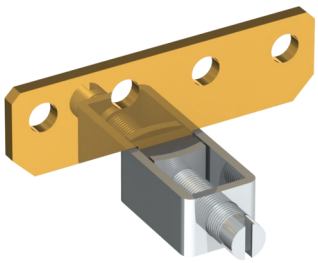
Dimensions

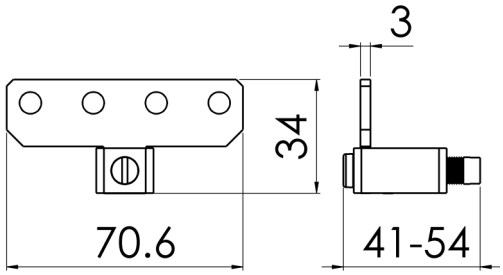




Description	Data
CBE-type	DD-frame 4P(M6)
Rated Current	350A
Description	10-70mm
Torque	Max 4.5Nm
Item No	
Bare Copper	EC201205-4
Tin electro plating	EC201205-40

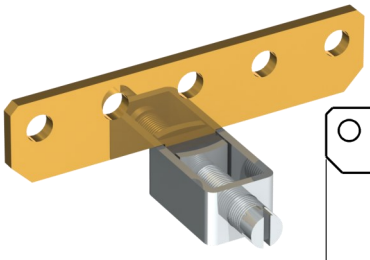
Dimensions

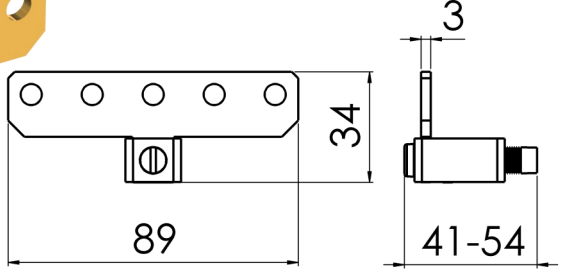




Description	Data
CBE-type	DD-frame 5P(M6)
Rated Current	400A
Description	10-70mm
Torque	Max 4.5Nm
Item No	
Bare Copper	EC201205-5
Tin electro plating	EC201205-50

Dimensions



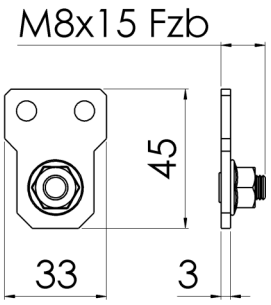


Please note that the connected cables need to be sufficiently strapped to avoid unnecessary stress to the circuit breaker.

STRAIGHT CONNECTION POINT CABLE LUG M8

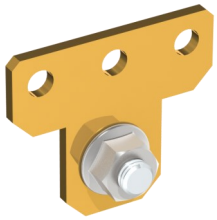
Description	Data
CBE-type	DD-frame 2P(M6)
Rated Current	250A
Description	10-70mm
Torque	Max 4.5Nm
Item No	
Bare Copper	EC201301-2
Tin electro plating	EC201301-20

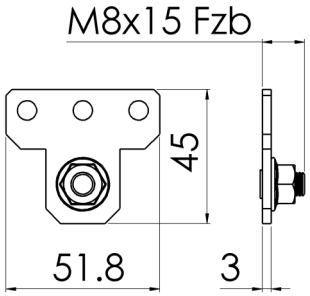
Dimensions



Description	Data
CBE-type	DD-frame 3P(M6)
Rated Current	300A
Description	10-70mm
Torque	Max 4.5Nm
Item No	
Bare Copper	EC201301-3
Tin electro plating	EC201301-30

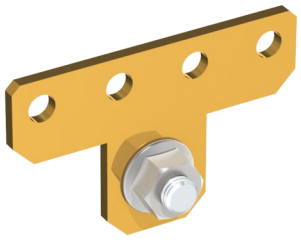
Dimensions

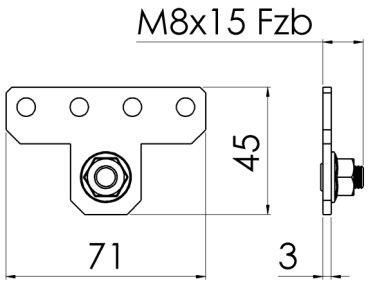




Description	Data
CBE-type	DD-frame 4P(M6)
Rated Current	350A
Description	10-70mm
Torque	Max 4.5Nm
Item No	
Bare Copper	EC201301-4
Tin electro plating	EC201301-40

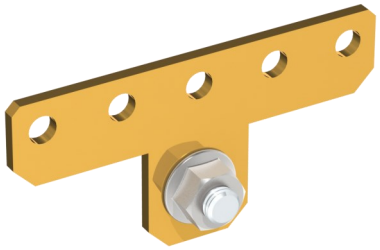
Dimensions

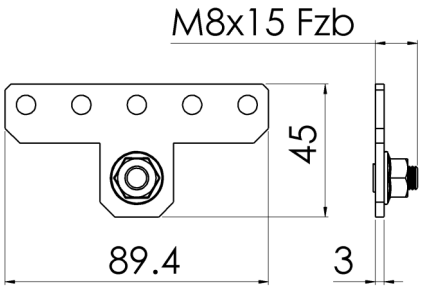




Description	Data
CBE-type	DD-frame 5P(M6)
Rated Current	400A
Description	10-70mm
Torque	Max 4.5Nm
Item No	
Bare Copper	EC201301-5
Tin electro plating	EC201301-50

Dimensions

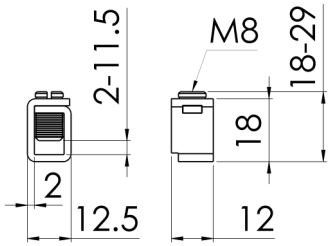




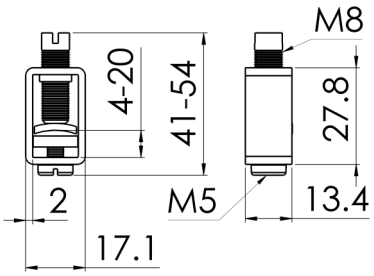
Please note that the connected cables need to be sufficiently strapped to avoid unnecessary stress to the circuit breaker.

CONNECTION TERMINALS FOR OPEN END CABLE

Description	Data
Box terminal	-
Rated Current	-
Cross Section	>35mm²
Torque	Max 4.5Nm
Item No	3190070

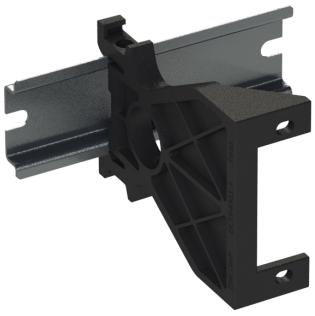


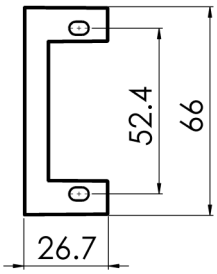
Description	Data
Box terminal	-
Rated Current	-
Cross Section	10-70mm²
Torque	Max 4.5Nm
Item No	4190131
Included	Bottom screw and threaded washer

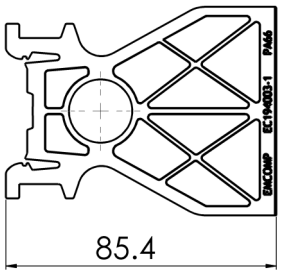


DIN-RAIL HOLDER

Description	Data
DIN-rail holder	DD-frame 1-5 P
Item No	
PA66 GF25% Black	EC194003-1
1-2P 1pcs, 2-5P 2pcs	
The DIN rail holder enable easy installation of the front mounted DD-frame on traditional DIN rail. Recommended usage is one holder for 1-2 pole circuit breaker and 2 holders for 3-5 pole circuit breakers.	

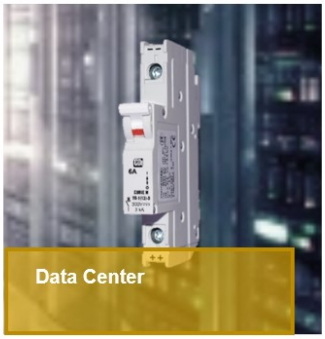






EQUIPMENT FOR HARSH ENVIRONMENT

OUR APPLICATION AREAS



Contact us for more information