

POWER DISTRIBUTION SOLUTIONS

Brace terminal for 30x10 and section busbars

The **brace terminals** are devices used to connect flat and flexible copper busbars to the 60mm three phase busbar system without drilling holes or additional hardware. UL 508A, CSA.



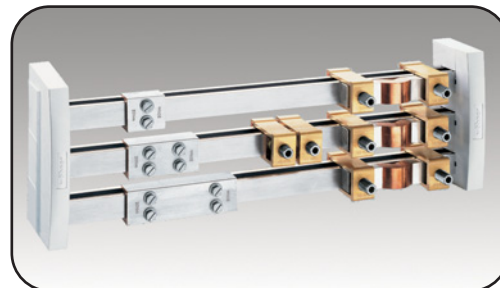
Catalog number	Description	Terminal space W x H (mm)	For use up to max.	UL (UL508A)	CSA
886 01069	30x10 flat,	55 x 28	1600A/2000A*	✓	✓
886 01070	double-T & triple-T	68 x 28	1600A/2000A*	✓	✓
886 01071	profiles	105 x 28	1600A/2000A*	✓	✓

Installation tip! Rule of thumb; the distance between conductor to conductor or conductor to ground is 1 inch through air or 2 inches along surface.

Disclaimer: Supplied for gross layout & sizing of system. It is the responsibility of the customer to ensure all applicable industry standards are verified and met.

Busbar joining connectors for 60mm systems

The **busbar joining connectors** are devices used to join two identically shaped busbars within large enclosures or line-ups without any drilling. The joining connectors enable systems to be optimized for installation and transportability. This approach compliments, where applicable, the use of flat bar or round cables and terminal clamps.



Catalog number	For connection of busbar type	Max. distance between busbar ends	For use up to max.
886 01166	Flat bar 12 – 20 x 5mm	5 to 10 mm	630A
886 01193	Flat bar 12 – 20 x 5mm	100 to 110 mm	630A
886 01990	Flat bar 20 – 30 x 5 / 10mm	9 to 20 mm	630A
886 01141	Flat bar 20 – 30 x 5 / 10 mm	50 to 60 mm	630A
886 01886	Flat bar 20 – 30 x 5 / 10 mm	100 to 110 mm	630A
886 01827	Double-T section	9 to 20 mm	1600A
886 01145	Double-T section	50 to 60 mm	1600A
886 01829	Double-T section	100 to 110 mm	1600A
886 01274	Triple-T section	50 to 60 mm	2500A
886 01275	Triple-T section	100 to 110 mm	2500A

Data subject to change without notice.

? Not sure how to select or optimize your busbar system! Contact us with your system specifications and we'll support you in developing the best layout and bill of material for the application.