

Legrand OCP Busbar

400A	BUS-44-0400V3-30
700A	BUS-44-0700V3-30
1400A	BUS-44-1400V3-30

Features

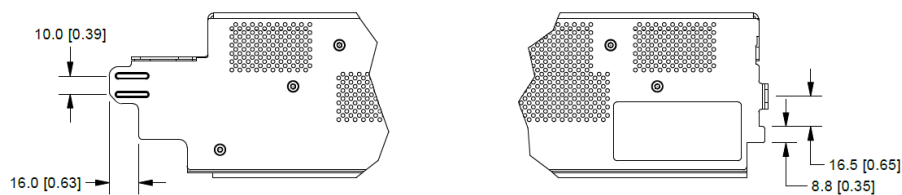
Material:

- CASE: SECC
- CONDUCTOR: COPPER ALLOY
- GROUND: ALUMINUM
- INSULATOR: PLASTIC, FLAMMABILITY UL 94-V0, PC 503R LEXAN OR PC 9417 MAKROLON.

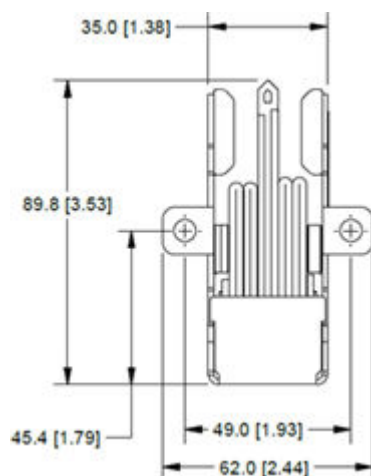
Finish:

- CASE: POWDER COATING
- CONDUCTOR: SILVER PLATING OVER NICKEL ON CONTACT AREA
- GROUND: TIN PLATING OVER NICKEL

Detail View of Busbar:



Side View of Busbar's Blindmate Connector:



Safety Warnings



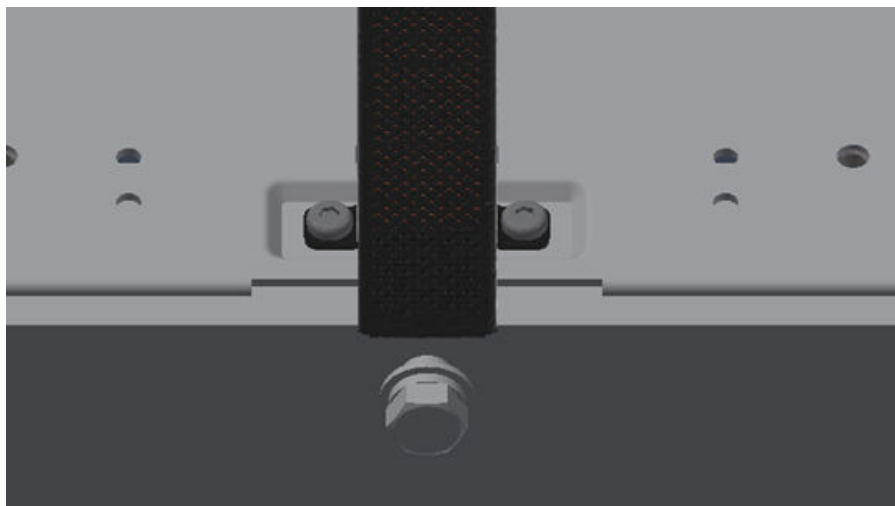
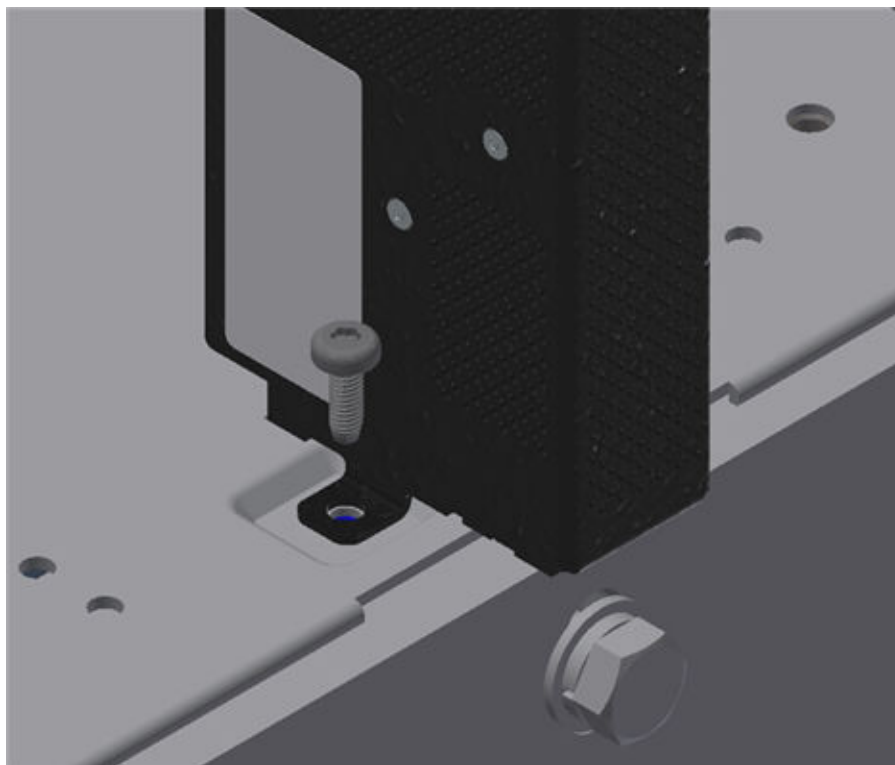
Caution: Heavy Object To avoid muscle strain or back injury, use lifting aids with proper lifting techniques, multi-person lift or machine lift when handling object

Installation

Install the busbar in the rack, following the requirements below.

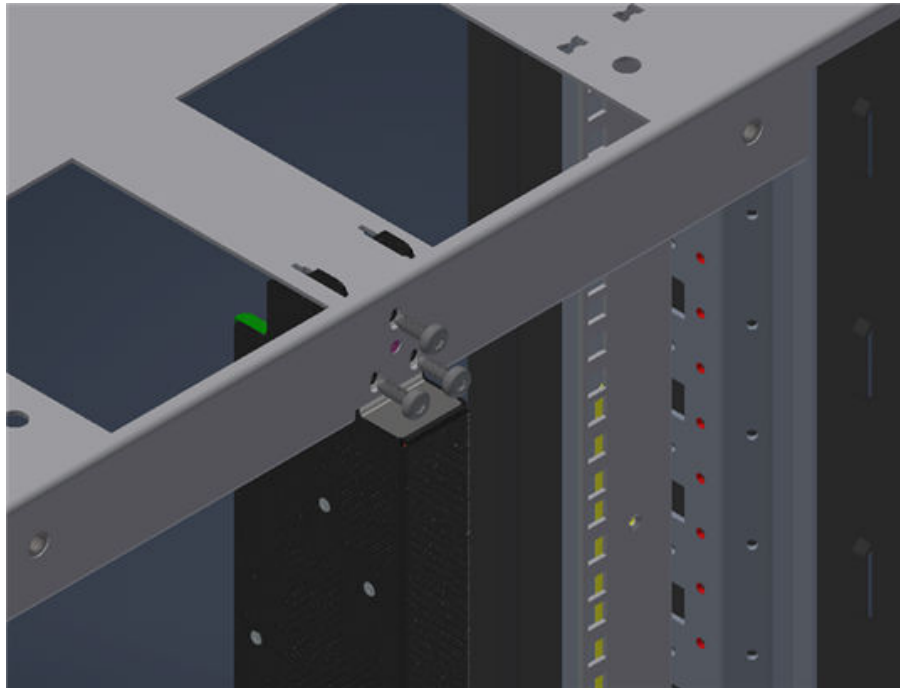
Busbar Bottom

Screws: The two M6 threaded holes for mounting the busbar at the bottom are designed to take M6 x 10mm (Min) ultra low head machine screws. Holes to have minimum strip out torque of 5 N-m. Nominal torque required is 4 N-m.



Busbar Top Screws:

The M5 threaded holes for mounting the busbar at the top are designed to utilize M5 x 8mm (Min) pan head machine screws. Holes to have minimum strip out torque of 6.8 N-m. Nominal torque required is 5 N-m.



Certification

Global: CE Mark 2011/65/EU (RoHS Directive)