# MCCB, BIMETAL LUG

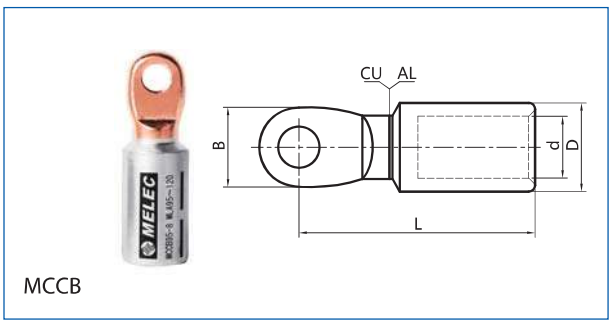
Application:
Used for transition connection of aluminium cable or aluminium alloy cable with copper end of electrical equipment in low voltage.

Material: Al ≥ 99.5%, Cu ≥ 99.9%

Feature:

- Central palm
- Oil blocking structure
- Friction welded
- Narrow palm design, especially suitable for equipment with narrow contact area or space such as connections of MCCB and motors.
- Clear markings on barrel to indicate correct crimping location, together with Melec standard crimping die.
- Prefilled with jointing compound.

Standard: IEC 61238-1:2003



MCCB

| Type | Conductor Size (mm²) | Dimensions | | | | Stud Size | Pack(pcs) | Crimping Die |
|---|---|---|---|---|---|---|---|---|
| | | L(mm) | d(mm) | D(mm) | B(mm) | | | |
| MCCB10-8 | 10 | 53 | 4.5 | 12.5 | 14 | M8 | 150x8 | MLA10~35 |
| MCCB16-8 | 16 | 53 | 5.5 | 12.5 | 14 | M8 | 150x8 | MLA10~35 |
| MCCB25-8 | 25 | 53 | 7 | 12.5 | 14 | M8 | 140x8 | MLA10~35 |
| MCCB35-8 | 35 | 53 | 8 | 12.5 | 14 | M8 | 140x8 | MLA10~35 |
| MCCB50-8 | 50 | 56 | 9 | 15 | 16 | M8 | 80x8 | MLA50 |
| MCCB70-8 | 70 | 56 | 11 | 17.5 | 16 | M8 | 80x8 | MLA70 |
| MCCB95-8 | 95 | 59 | 12.5 | 21 | 18 | M8 | 50x8 | MLA95~120 |
| MCCB95-10 | | 59 | 12.5 | 21 | 18 | M10 | | |
| MCCB120-8 | 120 | 59 | 13.7 | 21 | 18 | M8 | 100x4 | MLA95~120 |
| MCCB150-8 | 150 | 77 | 15.5 | 28 | 25 | M8 | 40x4 | MLA150~240 |
| MCCB150-10 | | 76 | 15.5 | 28 | 25 | M10 | | |
| MCCB150-12 | | 74.5 | 15.5 | 28 | 25 | M12 | | |
| MCCB185-8 | 185 | 77 | 17 | 28 | 25 | M8 | 40x4 | MLA150~240 |
| MCCB185-10 | | 76 | 17 | 28 | 25 | M10 | | |
| MCCB185-12 | | 74.5 | 17 | 28 | 25 | M12 | | |
| MCCB240-8 | 240 | 77 | 19.5 | 28 | 25 | M8 | 40x4 | MLA150~240 |
| MCCB240-10 | | 76 | 19.5 | 28 | 25 | M10 | | |
| MCCB240-12 | | 74.5 | 19.5 | 28 | 25 | M12 | | |
| MCCB300-10 | 300 | 90 | 22 | 32 | 30 | M10 | 30x4 | MLA300 |
| MCCB300-12 | | 88.5 | 22 | 32 | 30 | M12 | | |
| MCCB300-16 | | 86.5 | 22 | 32 | 30 | M16 | | |
| MCCB400-10 | 400 | 95 | 25.1 | 36 | 32 | M10 | 25x4 | MLA400 |
| MCCB400-12 | | 93.5 | 25.1 | 36 | 32 | M12 | | |
| MCCB400-16 | | 91.5 | 25.1 | 36 | 32 | M16 | | |