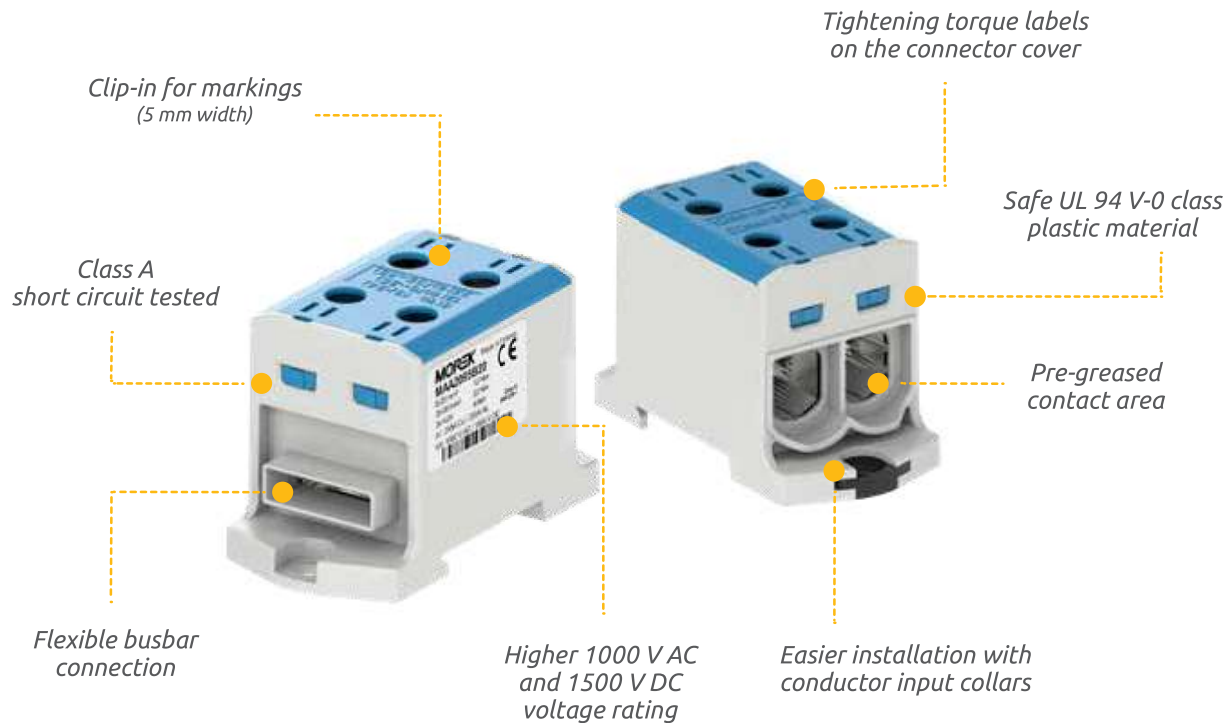


OTL terminals for flexible busbars are designed for connection of copper (bare or tinned) flexible busbars to copper or aluminium cable, with cable cross-sections of up to 300 mm² and flexible busbar dimensions of up to 6x1x40 mm. The terminals retain all the benefits of OTL terminals, including 1500V DC rating, UL94 V0 class plastic, Class A certification and many others!



Certification and product safety

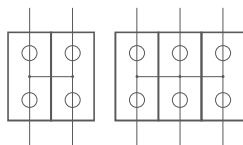
Universal terminals OTL undergo rigorous testing and certification to ensure compliance with industry standards. They are certified according to **EN 60947-7-1:2009** and **EN 61238-1:2003**, which establish requirements for terminal blocks and connectors for power cables.

EN 61238-1:2003 classifies connectors into two categories

Class A, which undergo heat cycle and short-circuit testing for electricity distribution and industrial networks.

Class B, which only undergo heat cycle testing and are suitable for networks with rapid overload or short-circuit protection.

Universal terminals OTL are certified as Class A connectors, making them suitable for most applications. When choosing a connector, it is essential to ensure it bears the CE marking and Class A certification symbol, such as the FI mark, for reliable and safe electrical connections.




OTL 95-2B



OTL 300-3B

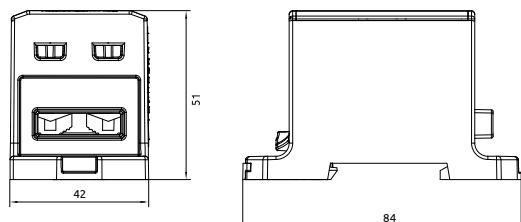
Grey	●	MAA2095A20	MAA3300A20
Blue	●	MAA2095B20	MAA3300B20
Yellow-green	●	MAA2095Y20	MAA3300Y20

Technical data

Conductor cross-section Cu, Al (mm ²)	6 - 95	95 - 300
Busbar cross-section, Cu (mm ²)	3x1x24	3x1x32 - 6x1x40
Nominal voltage AC / DC (V)	 1000 / 1500	1000 / 1500
Nominal current (A)	245 (Cu) / 220 (Al)	630 (Cu) / 630 (Al)
Width / Height / Length (mm)	42 / 51 / 84	101 / 78 / 120
Screw, hexagonal key	No. 6	No. 6, No. 8
Tightening torque (Nm)	12 Nm (6 - 25 mm ²) 22 Nm (35 - 95 mm ²) 8 Nm (3x1x24 mm)	35 Nm (95 - 150 mm ²) 45 Nm (180 - 300 mm ²) 15 Nm (3x1x32 - 6x1x40 mm)
Mounting	DIN rail, screw	DIN rail, screw
Weight (g)	125	499
Package (pcs)	15	1

Dimensions

OTL 95-2B



OTL 300-3B

