

Distribution blocks SLT

1000 V
AC/DC

Bimetal
(Al/Cu)

Class A

Certified according to
standards EN 61238-1
and EN 60947-7-1

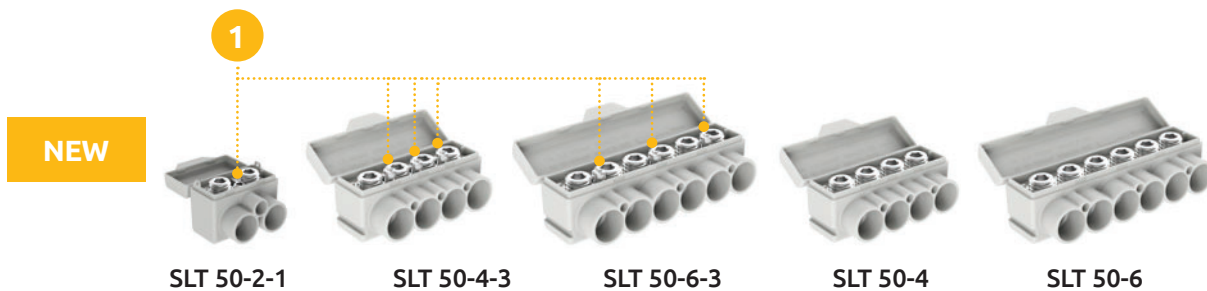


Distribution blocks are designed for copper and aluminium conductors. The blocks are suitable for all types of copper or aluminium conductors with cross-section up to 50 mm² (Al) / 35 mm² (Cu). Multiple copper wires can be placed to the blocks according to the respective terminal type. IP protection class for blocks is IP23. SLT distribution blocks come in 2-, 4- and 6-terminal sizes, with some models providing additional connection (1) points for connecting small conductors (e.g. LED lights).

Distribution blocks are tested and certified class A connectors. Distribution blocks are tested and certified by following standards: * **EN 60947-7-1:2009**, * **EN 61238-1:2003**

Distribution blocks are used inside metal poles or in separate boxes. The items are soon available with DIN rails!

** Look more about standards on page 8.*

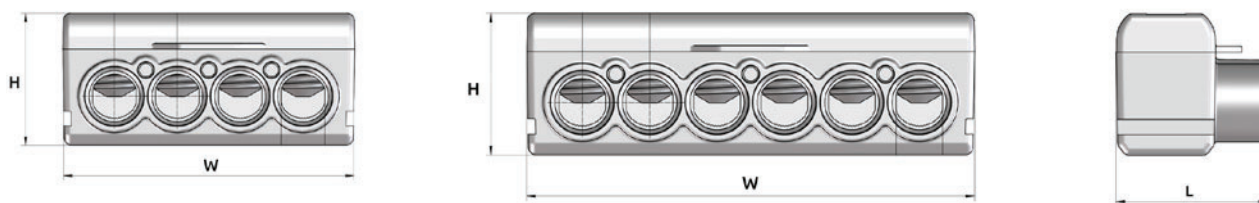


Grey		MAS2051A10	MAS4051A10	MAS6051A10	MAS4050A10	MAS6050A10
Blue		MAS2051B10	MAS4051B10	MAS6051B10	MAS4050B10	MAS6050B10
Yellow-green		MAS2051Y10	MAS4051Y10	MAS6051Y10	MAS4050Y10	MAS6050Y10

Technical data

Conductor cross-section Cu (mm ²)	2 x (2,5 - 35) + 1 x 1,5 ÷ 6	4 x (2,5 ÷ 35) + 3 x 2,5	6 x (2,5 ÷ 35) + 3 x 2,5	4 x (2,5 ÷ 35)	6 x (2,5 ÷ 35)
Conductor cross-section Al (mm ²)	2 x (16 - 50)	4 x (10 ÷ 50)	6 x (10 ÷ 50)	4 x (10 ÷ 50)	6 x (10 ÷ 50)
Nominal voltage (V)	1000	1000	1000	1000	1000
Nominal current Cu / Al (A)	135 / 145	135 / 145	135 / 145	135 / 145	135 / 145
Width / Height / Length (mm)	36 / 27 / 29	60 / 27 / 29	86 / 27 / 29	60 / 27 / 29	86 / 27 / 29
Screw / hexagonal key (AV)	5	5	5	5	5
Tightening torque (Nm)	3 Nm (2,5 - 16 mm ²) 8 Nm (25 - 50 mm ²) 2 Nm (1,5 - 6 mm ²)	3 Nm (2,5 - 16 mm ²) 8 Nm (25 - 50 mm ²) 1Nm (1,5 - 2,5 mm ²)	3 Nm (2,5 - 16 mm ²) 8 Nm (25 - 50 mm ²) 1Nm (1,5 - 2,5 mm ²)	3 Nm (2,5 - 16 mm ²) 8 Nm (25 - 50 mm ²)	3 Nm (2,5 - 16 mm ²) 8 Nm (25 - 50 mm ²)
Weight (g)	33	46	70	41,8	61,1
Package (pcs)	18	18	6	18	6

Dimensions

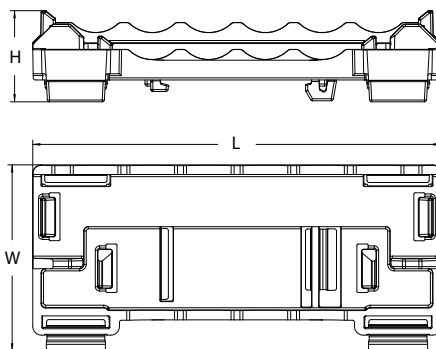


The SLT clamp holder is designed for DIN rail mounting longitudinally or transversally and is made with PA66 in grey.



Grey	●	MAS0001A10
Technical data		
Width / Height / Length (mm)	42,5 / 21 / 94	
Weight (g)	17	
Package (pcs)	100	

Dimensions



Branching connector sealing kit



Branching connector sealing kit

Order code	MAS0002A10
Weight (g)	5
Package (pcs)	3