

## OTL50 black 1xAl/Cu 1,5-50mm<sup>2</sup> 1500V Universal terminal

|                                       |                                                                                                           |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------|
| SKU                                   | MAA1050S10                                                                                                |
| EAN                                   | 4744397013859                                                                                             |
| Color                                 | Black                                                                                                     |
| Wire material                         | Al/Cu                                                                                                     |
| Cross-section min. (mm <sup>2</sup> ) | 1,5                                                                                                       |
| Cross-section max. (mm <sup>2</sup> ) | 50                                                                                                        |
| Input wire min. (mm <sup>2</sup> )    | 1,5                                                                                                       |
| Input wire max. (mm <sup>2</sup> )    | 50                                                                                                        |
| Output wire min. (mm <sup>2</sup> )   | 1,5                                                                                                       |
| Output wire max. (mm <sup>2</sup> )   | 50                                                                                                        |
| Number of connections                 | 2                                                                                                         |
| Nominal current (A)                   | 160 (Cu) / 145 (Al)                                                                                       |
| Nominal voltage (V)                   | 1000 AC / 1500 DC                                                                                         |
| Service temperature (°C)              | 80                                                                                                        |
| Material                              | Tin-plated aluminium, polyamide PA66                                                                      |
| Mounting method                       | DIN rail                                                                                                  |
| Item width (mm)                       | 18                                                                                                        |
| Item length (mm)                      | 50                                                                                                        |
| Item height (mm)                      | 43                                                                                                        |
| Item weight (g)                       | 30                                                                                                        |
| Screw                                 | Hex 5                                                                                                     |
| Tightening torque (Nm)                | 1,5 Nm (1,5 - 2,5 mm <sup>2</sup> )<br>5 Nm (4 - 10 mm <sup>2</sup> )<br>10 Nm (16 - 50 mm <sup>2</sup> ) |
| IP rating                             | IP20                                                                                                      |
| Certification                         | EN 61238-1; EN60947-7-1                                                                                   |



|                               |          |
|-------------------------------|----------|
| <b>Flame resistance</b>       | UL94 V0  |
| <b>CN8 code</b>               | 85369010 |
| <b>Package quantity (pcs)</b> | 30       |