

**Product data**

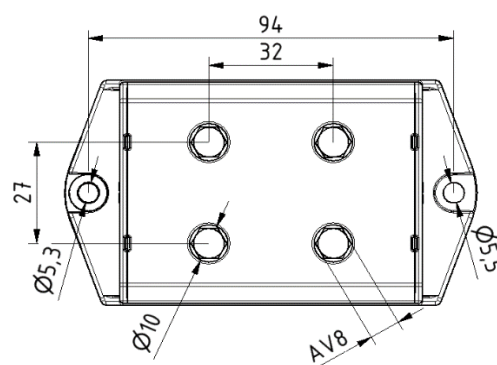
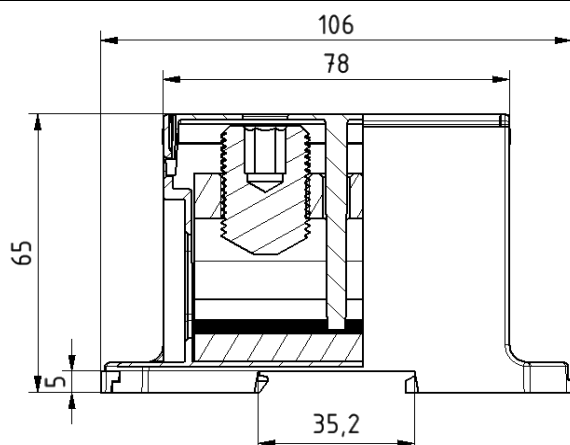
|              |                                                 |          |                |          |                      |
|--------------|-------------------------------------------------|----------|----------------|----------|----------------------|
| Product code | <b>VC05-0038</b>                                | STK-code | <b>1914134</b> | EAN-code | <b>6410019141344</b> |
| Product name | OTL-connector 2xAl/Cu 240mm <sup>2</sup> (Blue) |          |                |          |                      |
| Wires        | 2xAl/Cu 240mm <sup>2</sup>                      |          |                |          |                      |

**Technical data**

|                            |                                         |              |                 |
|----------------------------|-----------------------------------------|--------------|-----------------|
| Nominal current            | Cu                                      | <b>850</b>   | A               |
|                            | Al                                      | <b>760</b>   | A               |
| Nominal voltage            |                                         | <b>690</b>   | V               |
| Max. Current (US)          | Cu                                      | <b>760</b>   | A               |
|                            | Al                                      | <b>620</b>   | A               |
| Max. Voltage (US)          |                                         | <b>600</b>   | V               |
| Number of pole             |                                         | <b>1</b>     | pcs             |
| Max. Cross section         |                                         | <b>2x240</b> | mm <sup>2</sup> |
| Tightening torque          | 35-120 mm <sup>2</sup>                  | <b>26</b>    | Nm              |
|                            | 150-240 mm <sup>2</sup>                 | <b>40</b>    | Nm              |
|                            | -                                       | -            | Nm              |
|                            | -                                       | -            | Nm              |
| Max. Operating temperature |                                         | <b>80</b>    | °C              |
| Weight                     |                                         | <b>340</b>   | g               |
| IP-protection              |                                         | <b>IP20</b>  |                 |
| Standards                  | <b>EN 61238-1; EN60947-7-1; UL1059</b>  |              |                 |
| Color/ Material            | <b>Blue RAL 5015/ PA66</b>              |              |                 |
| Mounting/ Connection       | <b>DIN-rail and screw (M5) mounting</b> |              |                 |


**Description**

OTL-connectors are designed to be used connecting and branching aluminium and copper conductors. Bodies are made of tin-plated aluminium.

**Drawing**

**Package**

|             |            |              |            |             |             |
|-------------|------------|--------------|------------|-------------|-------------|
| Package     | <b>Box</b> | pcs/ package | <b>3</b>   | Weight [Kg] | <b>1,00</b> |
| Length [mm] | <b>210</b> | Width [mm]   | <b>155</b> | Height [mm] | <b>105</b>  |