

Product data

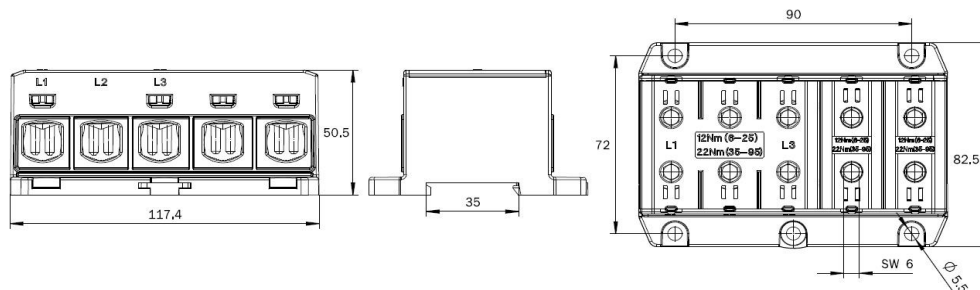
Product code	VC05-0548	STK-code	1914402	EAN-code	6430051862656
Product name	OTL-connector 5x1xAl/Cu 6-95mm ² (Grey)			ETIM class	EC000897
Wires	5x1xAl/Cu 6-95 mm ²				

Technical data

Nominal current (IEC)	Cu	245	A
	Al	220	A
Nominal voltage (IEC)	1000 V AC / 1500 V DC		
		-	
		-	
		-	
Number of poles		5	pcs
Max. Cross section		95	mm ²
Tightening torque	6-25 mm ² (3-10 AWG)	12	Nm
	35-95 mm ² (4/0-2 AWG)	22	Nm
		-	
		-	
Min. installation temperature		+5	°C
Operating temperature		-25...+80	°C
Weight		323	g
IP-protection		IP20	
Standards	EN 61238-1:2003; EN 60947-7-(1-2):2009		
Color / Material	Grey RAL 7035/ PA66-V0		
Mounting / Connection	DIN-rail and screw (M5) mounting		


Description

OTL-connectors are designed for connecting and branching aluminium and copper conductors. The body is made of tin plated aluminium. Housing is made of UL94 V0 class polyamide. 5-pole connector (L1,L2,L3,N and PE). Made in Finland.

Drawing

Package

Package	Box	Pcs / Package	10	Weight [kg]	3,40
Length [mm]	330	Width [mm]	180	Height [mm]	145

Ouneva Oy

Teollisuustie 21
FI-82730 Tuupovaara
Finland

www.ounevagroup.fi

www.ounevaproducs.fi