OUNEVA
OUNEVA GROUP

PRODUCT CARD

Product data

Product code	**VC05-0235**	STK-code	**1912364**	EAN-code	**6410019123647**
Product name	OTL-connector 3xAl/Cu 25-150mm² (Grey)			ETIM class	**EC000276**
Wires	3xCu 25-150 mm² / 3xAl 25-120 mm²				

Technical data

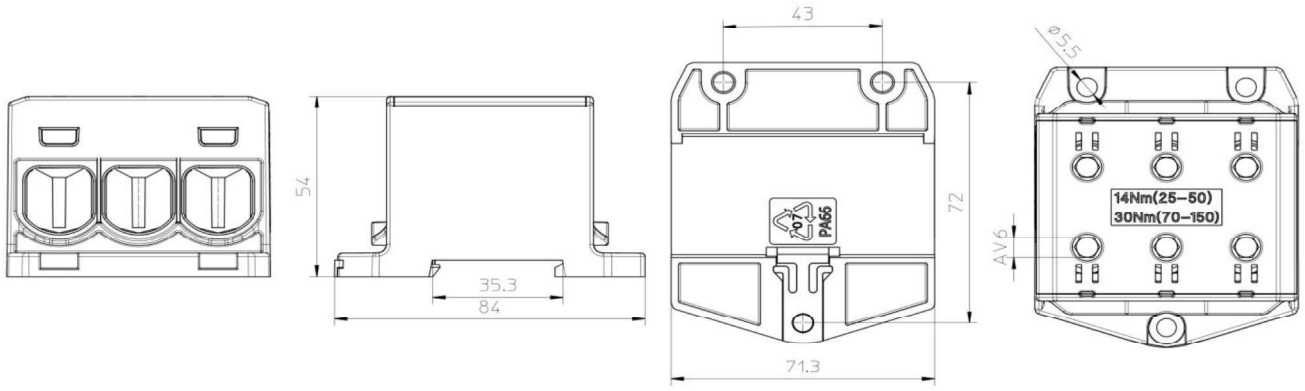
Nominal current (IEC)	Cu	**640**	A
	Al	**500**	A
Nominal voltage (IEC)		**1000**	V
Max. Current (US)	Cu	**285**	A
	Al	**250**	A
Max. Voltage (US)		**600**	V
Number of poles		**1**	pcs
Max. Cross section		**150**	mm²
Tightening torque			
25-50 mm² (1/0-2 AWG)		**14**	Nm
70-150 mm² (350 kcmil-2/0 AWG)		**35**	Nm
		-	
		-	
		-	
Operating temperature		**80**	°C
Weight		**246**	g
IP-protection		**IP20**	
Standards		**EN 61238-1-1; EN60947-7-1; UL1059**	
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.

Drawing



Package

Package	**Box**	Pcs / Package	**6**	Weight [kg]	**1,58**
Length [mm]	**202**	Width [mm]	**128**	Height [mm]	**95**

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