

**Product data**

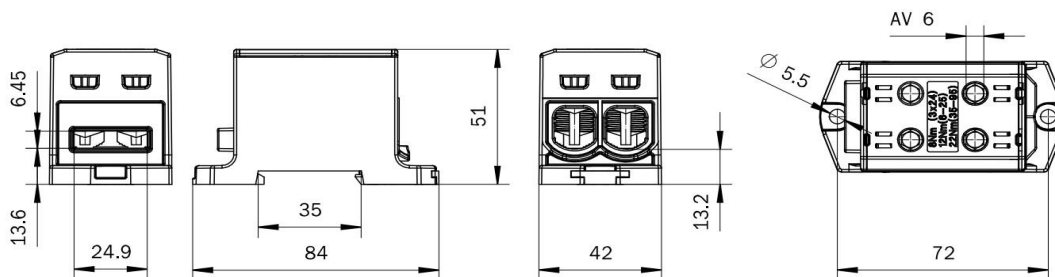
Product code	<b>VC05-0390</b>	STK-code	<b>1914306</b>	EAN-code	<b>6410019143065</b>
Product name	OTL branching connector 2xAl/Cu 6-95mm <sup>2</sup> FBB (Blue)			ETIM class	<b>EC000897</b>
Wires	2xAl/Cu 6-95mm <sup>2</sup> / Busbar Cu 3x1x24				

**Technical data**

Nominal current (IEC)	Cu	<b>245</b>	A
	Al	<b>220</b>	A
Nominal voltage (IEC)	<b>1000 V AC / 1500 V DC</b>		
		-	
		-	
		-	
Number of poles		<b>1</b>	pcs
Max. Cross section		<b>95</b>	mm <sup>2</sup>
Tightening torque			
	6-25 mm <sup>2</sup>	<b>12</b>	Nm
	35-95 mm <sup>2</sup>	<b>22</b>	Nm
	3x1x24	<b>8</b>	Nm
		-	
Min. installation temperature		<b>+5</b>	°C
Operating temperature		<b>-25...+80</b>	°C
Weight		<b>125</b>	g
IP-protection		<b>IP20</b>	
Standards	<b>EN 61238-1; EN60947-7-1</b>		
Color / Material	<b>Blue RAL 5015/ PA66-V0</b>		
Mounting / Connection	<b>DIN-rail and screw (M5) mounting</b>		


**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. Busbar supported model. Made in Finland.

**Drawing**

**Package**

Package	<b>Box</b>	Pcs / Package	<b>24</b>	Weight [kg]	<b>3,10</b>
Length [mm]	<b>285</b>	Width [mm]	<b>180</b>	Height [mm]	<b>115</b>

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