

Product data

Product code	VC05-0045	STK-code	1914102	EAN-code	6410019141023
Product name	OTL-connector 1xAl/Cu 1,5-16mm ² (Yellow/Green)			ETIM class	EC000897
Wires	1xAl/Cu 1,5-16 mm ²				

Technical data

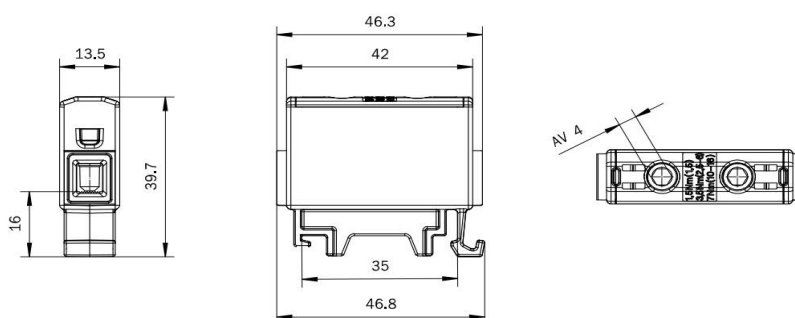
Nominal current (IEC)	Cu	82	A
	Al	75	A
Nominal voltage (IEC)	1000 V AC / 1500 V DC		
Max. Current (US)	Cu	85	A
	Al	65	A
Max. Voltage (US)	1000		
Number of poles	1		
Max. Cross section	16		
Tightening torque			
	1,5 mm ² (16 AWG)	1,5	Nm
	2,5-6 mm ² (10-14 AWG)	3,5	Nm
	10-16 mm ² (4-8 AWG)	7	Nm
	-		
Min. installation temperature	+5		
Operating temperature	-25...+80		
Weight	15		
IP-protection	IP20		
Standards	EN 61238-1:2003; EN 60947-7-(1-2):2009; UL1059 & CSA C22.2 No. 158-10		
Color / Material	Green RAL 6018, Yellow RAL 1016/ PA66-V0		
Mounting / Connection	DIN-rail 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. Made in Finland.

Drawing



Package

Package	Box	Pcs / Package	30	Weight [kg]	0,55
Length [mm]	120	Width [mm]	130	Height [mm]	100

Ouneva Oy

Teollisuustie 21
FI-82730 Tuupovaara
Finland

Tel. +358 400 179 750
info@ouneva.fi

www.ounevagroup.fi
www.ounevaproducts.fi