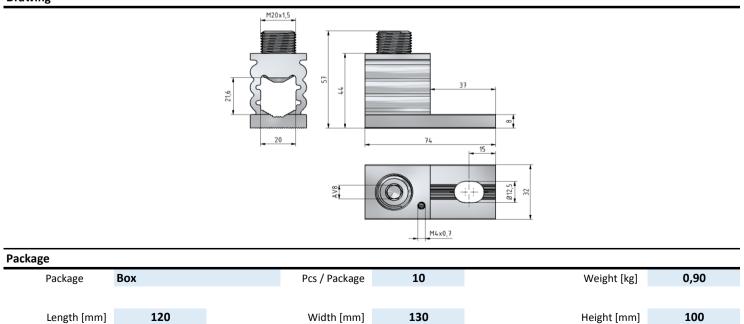


PRODUCT CARD

Product data							
Product code	VC02-0007			STK-code	1912305	EAN-code	6410019123050
Product name	Universal connector 35-240mm ²						
Wires	1xAl/Cu 35-240 mm²						
Technical data							
Newsiand	Cu	425	А				
Nominal current	Al	380	А				
Nominal voltage		690	V				
Max. Current (US)	Cu	-	А				
	Al	-	А				
Max. Voltage (US)		-	V				
Number of pole		1				Stores .	
Max. Cross section		240	mm²			1/100	
Tightening torque	35-120 mm²	26	Nm				
						J. P	
Max. Operating temper	rature	80	°C				
Weight		86	g				
IP-protection		-					CCROHS
Standards		EN 61238-1	L:2003				
Color/ Material		Sn					
Mounting/ Connection		Screw M18	:				
Description							

Ouneva OT-connectors are a universal terminal series for connecting Al- and Cu-conductors to equipment. OT-connectors are used in equipment or as a transfer terminal between Cu and Al.

Drawing





INSTALLATION GUIDE

roduct code Product name Universal connector 35-240mm ² Indu 425 Universal values of the second sec		OUNEVA GROUP						
No. 000000000000000000000000000000000000	Product data							
VC02-0007 Universal connector 35-240mm² Imax All Imax All Imax Cull Umax istallation istallation OT-Connectors are suitable for Aluminium- and Copper conductors. - For stripping cable, see stripping lenght L ₁ (table below) Definition Screw M18 OT-Connectors are suitable for Aluminium- and Copper conductors. - For stripping cable, see stripping lenght L ₁ (table below) Screw Mall Onection Connection Connection Stripping lenght L_1 36:1 m M12/8.0/OIN 934 M12/8.0/OIN 934 Stripping lenght L_1 36:1 m M12/8.8/DIN 933 Mutas/Sk/DIN 933 Disport connector during tightenig. Mutas/Sk/DIN 933 Disport connector during tightenig. Virgiting to busbar. See picture above E sure that, there are no burs around the hole. - Sure that, there are no burs around the hole.	Product code	Product name						
staliation ype Screw M18 OT-Connectors are suitable for Aluminium- and Copper conductors. - For stripping cable, see stripping lenght L ₁ (table below) Segmental conductors have to be rounded before mounting. Connection Stripping lenght L_1 (table below) Segmental conductors have to be rounded before mounting. Conductors 1XAI/Cu 35-240 mm ² Stripping lenght L_1 36±1 m 150-240 mm ² 26 Nm Stripping lenght L_1 36±1 m 150-240 mm ² 40 Nm 150-240 mm ² 40 Nm 12/2/80/ 6796 ; 5FS 3737 M12/8.0/DIN 934 D12/SFS 3738 D12/SFS 3738 Numuting to bubbar. See picture above - Tiphten the screw depends on the bubbar thickness. - Sum that, there are no burs around the hole. - Sum that, there are no burs around the hole. - Sum that it for M12 is 50-75 Nm - Tiphten the screw depends on the bubbar thickness. - Sum tornection, Cu(Al)						380 A	425	690 V
ype Screw M18 OT-Connectors are suitable for Aluminium- and Copper conductors.	VC02-0007	Ui	niversal connec	ctor 35-240m	1m²	I _{max Al}	I _{max Cu}	U _{max}
OT-Connectors are suitable for Aluminium- and Copper conductors. - For stripping cable, see stripping lenght L ₁ (table below) - Reomee any layer of oxide. - Segmental conductors have to be rounded before mounting. onnection crew head for tool SW 150-240 mm ² 26 Nm 150-240 mm ² 40 Nm 150-240 mm ² 40 Nm 150-240 mm ² 40 Nm 12/SFS 3738 - 012/SFS 37738 -	nstallation					-	-	-
OT-Connectors are suitable for Aluminium- and Copper conductors. - For stripping cable, see stripping lenght L ₁ (table below) - Remove any layer of oxide. - Segmental conductors have to be rounded before mounting. Onnection treew head for tool SW 8 mm Conductors IxAl/Cu 35-240 mm² - Stripping lenght L ₁ 36±1 m 150-240 mm² 40 Nm 	ype	Screw M18						
Stripping length La 36±1 m ightening torque M 35:120 mm² 26 Nm Stripping length La 36±1 m 150:240 mm² 40 Nm	conductors. - For stripping below) - Remove any - Segmental co	cable, see strippi layer of oxide.	ng lenght L₁ (table	2)
Ightening torque M 35-120 mm ² 26 Nm Stripping lenght L 36±1 m 150-240 mm ² 40 Nm 1	Connection							
150-240 mm² 40 Nm - - - - - - - - M12/8.0/DIN 934 - D12/DIN 6796 ; 5FS 3737 - D12/SFS 3738 - South of the screw depends on the busbar thickness. - - <td>crew head for</td> <td>· tool</td> <td>SW</td> <td>8 mm</td> <td>Conductors</td> <td>1)</td> <td>kAl/Cu 35-240</td> <td>mm²</td>	crew head for	· tool	SW	8 mm	Conductors	1)	kAl/Cu 35-240	mm²
Image: Contract of the strew depends on the busbar thickness. Image: Contract of the strew depends on the busbar thickness. Image: Contract of the strew depends on the busbar thickness. Image: Contract of the strew depends on the busbar thickness. Image: Contract of the strew depends on the busbar thickness. Image: Contract of the strew depends on the busbar thickness. Image: Contract of the strew depends on the busbar thickness. Image: Contract of the strew depends on the busbar thickness. Image: Contract of the strew depends on the busbar thickness. Image: Contract of the strew depends on the busbar thickness. Image: Contract of the strew depends on the busbar thickness. Image: Contract of the strew depends on the busbar thickness. Image: Contract of the strew depends on the busbar thickness. Image: Contract of the strew depends on the busbar thickness. Image: Contract of the strew depends on the busbar thickness. Image: Contract of the strew depends on the busbar thickness. Image: Contract of the strew depends on the busbar thickness. Image: Contract of the strew depends on the busbar thickness. Image: Contract of the strew depends on the busbar thickness. Image: Contract of the strew depends on the busbar thickness. Image: Contract of the strew depends on the busbar thickness. <td< td=""><td>ightening torc</td><td>que M</td><td>35-120 mm²</td><td>26 Nm</td><td>Stripping lenge</td><td>nt</td><td></td><td>L₁ 36±1 mn</td></td<>	ightening torc	que M	35-120 mm²	26 Nm	Stripping lenge	nt		L ₁ 36±1 mn
D12/DIN 6796 ; SFS 3737 Image: Constraint of the street of the stree				-				
M12x35/8.8/DIN 933 Image: Constraint of the state	D12/DIN 6796 ; D12/SFS 3738							M AV/SW
 Be sure that, there are no burrs around the hole. Length of the screw depends on the busbar thickness. Use standard screws, nuts and washers. (Plated by Zn) Recommended torque for M12 is 50-75 Nm Viring, pcs / connection, Cu(Al) 1,5 mm² 2,5 mm² 6 mm² 10 mm² 16 mm² 25 mm² 35 mm² 50 mm² 	M12x35/8.8/DI	IN 933						
1,5 mm² 2,5 mm² 6 mm² 10 mm² 16 mm² 25 mm² 35 mm² 50 mm²	- Be sure that - Length of th - Use standar	t, there are no bu ne screw depends rd screws, nuts an	rrs around the hol on the busbar thi d washers. (Plated	ckness.				
1,5 mm² 2,5 mm² 6 mm² 10 mm² 16 mm² 25 mm² 35 mm² 50 mm²	Niring, pcs / c	onnection, Cu(A	AI)					
3(1) 3(1)				10 mm ²	16 mm ²	25 mm ²	35 mm ²	50 mm ²
	-	-	-	-	-	-	3(1)	3(1)

120 mm²

2(1)

 150 mm^2

1(1)

185 mm²

1(1)

 240 mm^2

1(1)

 300 mm^2

-

400 mm²

-

 70 mm^2

3(1)

 95 mm^2

2(1)