INSTALLATION GUIDE



	UUNEVA GRU	UF								
Product data										
								US specific		
Product code	Product name				I _{n Al}	I _{n Cu}	Un	I _{max Al}	I _{max Cu}	U _{max}
VC05-0019	OTL-connector 1xAl/Cu 6-95mm² (Grey)				220 A	245 A	1000 V	-	-	-
VC05-0050	OTL-connector 1xAl/Cu 6-95mm ² (Blue)				220 A	245 A	1000 V	-	-	-
VC05-0051	OTL-connector 1xAl/Cu 6-95mm ² (Yellow/Green)				220 A	245 A	1000 V	-	-	-
	OTL-connector 1xAl/Cu 6-95mm ² (Red)				220 A	245 A	1000 V	-	-	-
	OTL-connector 1xAl/Cu 6-95mm ² (Black)				220 A	245 A	1000 V	-	-	-
	OTL-connect				220 A	245 A	1000 V	-	-	-
stallation			(,			10001			1
/pe	DIN-rail and	screw (M5)	mounting							
		Set the c	mounting onnector to D urre. Push unti			2	Scre	ew mounting		
C€ _{RoHS} ®				lift connector	-		Use max. Ø See picture	5 mm screw.		
onnection crew		Thread	M14	Tightening to		6-25 mm ²	12 Nm	Stripping ler	.1 .	20 mm
SW		SW		Max. wire cro	oss section	35-95 mm ² - -	22 Nm - - 95 mm ²		•	
							Installation			
	12-22	Nm	1	conductors It is allowed conductors When used We recomm	s, It's recomm d to use max). The nomin I Al-conducto mend a ferru	for both copp ended to use of three adja al max. cross rs, it is allowe e when using ors must be pr	e anti-corrosio acent cross se section value ed to use only g a fine-strance	on paste. (e.g ections in one e must not be y one conduc ded conducto	g. Penetrox). e space (Copp e exceeded. tor/space. or.	
ross section a 1,5 mm2 -	and max. num 2,5 mm2 -	nber of Cu- co 6 mm2 3 (1)	nductors / sp 10 mm2 3 (1)	Dace (Al- cond 16 mm2 3 (1)	uctors in par 25 mm2 3 (1)	own co		ce. SFS 6000:2	ctor must ha 2007 clause 8 ed max. amou refers only to rminals.	10.7
			70 2	05 2	120 2	150	105 0	1	1	400
			70 mm2	95 mm2	120 mm2	150 mm2	185 mm2	240 mm2	300 mm2	400 mm

1 (1)

1 (1)

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