

TA-Nr.	Battery Disconnecter 250A	Bl. 1 v. 1
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Circuit

Für diese Zeichnung behalten wir uns das Urheberrecht gemäß DIN ISO 16016 vor

Technical Data:

Case Material	PA GF black
Switch Lever Material	PA GF black
Min. Insulation Resistance	100MΩ
Dielectric Withstanding Voltage	1050V-1min.
Max. Contact Drop during Resistive Load	150mV
Voltage	to 48VDC
Duty Rating	250A
Overload	500A-180sec. 1000A-30sec.
Sealing	IP 67/ IEC 529
Vibration	4G / 50-2000Hz
Shock G-Level	6G / 11ms
Weight	~160g / 0.35 Pound
Temperature Range	-40°C to +85°C
Wire Section (at nominal Load)	min. 70mm ²
Switch Lever	not removeable
Max. Torque (Main Contacts)	12-13Nm

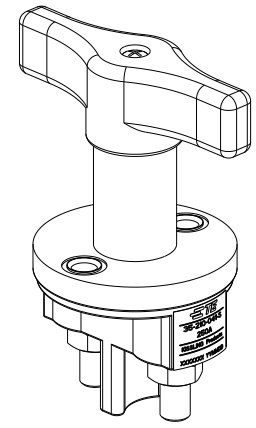
	Datum	Name	Freimaßtoleranz	Maßstab		Zeichnungs-Nr.:
Bearb.	25.09.2018	Seeger		1:1		35-210-041-S
Gepr.	22.10.2018	Grind				Vers.Nr.:

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	TE STANDARD UPDATED	20JUN2024	KS	RB

NOTE
Bemerkungen:

1 TE-CONNECTIVITY ORDER-NUMBER
TE-Connectivity Bestellnummer

2 DO NOT SWITCH UNDER LOAD!
Nicht unter Last schalten!



1	K1151411	A	BATTERY DISCONNECTOR 250A Batterietrennschalter 250A	1
TE ORDER-NO.	REV.		DESCRIPTION	ITEM NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K.Seeger 25SEP2018	TE Connectivity BATTERY DISCONNECTOR 250A Batterietrennschalter 250A			
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED: DIN ISO 2768 cL	CHK K.Seeger 25SEP2018				
mm		APVD U.Grindemann 22OCT2018	NAME BATTERY DISCONNECTOR 250A Batterietrennschalter 250A			
	0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±	PRODUCT SPEC				
MATERIAL		APPLICATION SPEC	SIZE A3	CAGE CODE 00779	DRAWING NO. 35-210-041-S	RESTRICTED TO -
CUSTOMER DRAWING			SCALE	SHEET 1 OF 1	REV A	