

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	TE STANDARD UPDATED	08JUN2024	KS	RB

EC No. 22456 Battery Disconnecter 500A with Aux. Page 1 of 1

Connector:
AMP 926097-1
DIN 46343 A6.3-2.5

Circuit

Technical Data:

Case Material:Cover	Vyncolit black
Base Plate	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	up to 32VDC
Duty Rating	500A
Overload	1500A-4min.
	2000A-1.5min.
	2500A-10sec.
Auxiliary Contact:	
Continuous Current:	5A
Make and Brake:	24V L/R 5ms 10A
	24V L/R 20ms 6A
Sealing	
Vibration	IP 67/ IEC 529
Shock	4G/ 50-2000Hz
Weight	6G/ 11ms
Temperature Range	340g
Wire Section(at nominal Load Main Terminals) .	-40°C bis +85°C
Switch Lever	min. 250mm ²
Max. Torque (Main Terminals).....	removeable
	18-22Nm

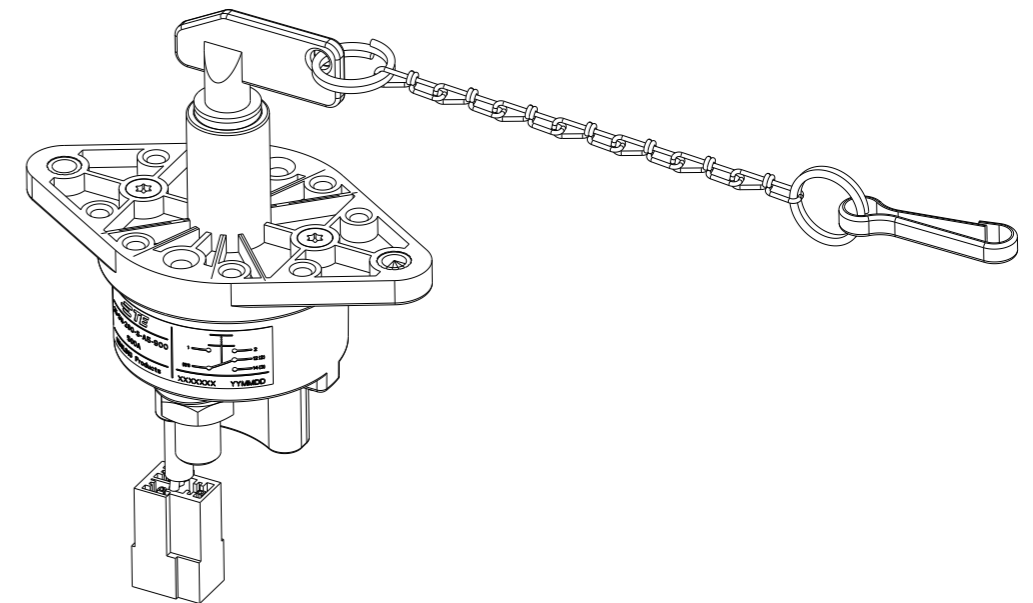
Date	Name	mm	Scale
Drawn 31.05.2006	Mielk	General Tolerances	1:2
Check 10.01.2018	Grind		

Drawing No: 35-511-260-S-A5-900
NSN:

NOTE:
Bemerkungen:

1 TE-CONNECTIVITY ORDER-NUMBER
TE-Connectivity Bestellnummer

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



K1127687/1	A	BATTERY DISCONNECTOR 500A WITH AUX Batterietrennschalter 500A mit Hiko	1
TE ORDER-NO.	REV.	DESCRIPTION	ITEM NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: DIN ISO 2768-CL	DWN N.Mielke 31MAY2006	TE Connectivity NAME BATTERY DISCONNECTOR 500A WITH AUX Batterietrennschalter 500A mit Hiko
	0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±	CHK N.Mielke 31MAY2006	
MATERIAL	FINISH	APVD U.Grindemann 10JAN2018	
		PRODUCT SPEC	
		APPLICATION SPEC	RESTRICTED TO
		WEIGHT	SIZE A3
		CUSTOMER DRAWING	CAGE CODE 00779
			DRAWING NO K1127687-CD
			SCALE
			SHEET 1 OF 1
			REV A