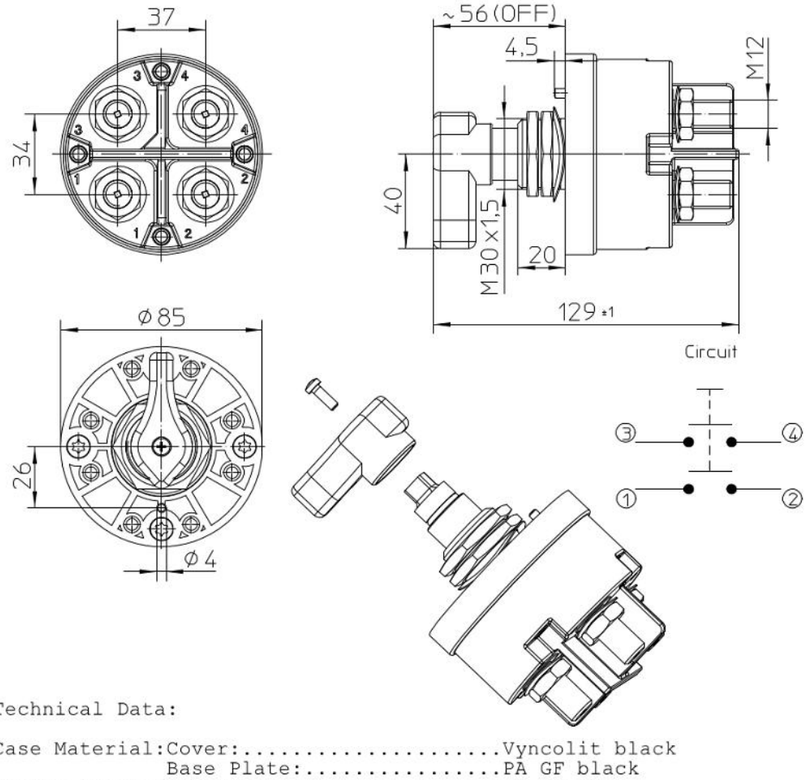
© 2024 TE Connectivity. All Rights Reserved.

EC No.	Battery Disconnector 2x500A	Page 1 of 1



Technical Data:

Case Material:Cover:	Vyncolit black
Base Plate:	PA GF black
Switch Lever Material:	PA GF red
Min. Insulation Resistance:	100MOhm
Dielectric Withstanding Voltage:	1050V-1min
Max. Contact Voltage Drop:	150mV
Voltage:	up to 32VDC
Continuous Rating:	2x500A
Overload:	2x2000A-1.5min
	2x2500A-10sec
Sealing:	IP 67/IEC 529
Vibration:	10G 18-500Hz
Weight:	860g / 1.9Pound
Temperature Range:	-40°C to +85°C
Wire Section(at nominal load):	min.250mm2
Key:	not removeable
Max. Tourque (Main Contacts)	15-20Nm

	Date	Name	mm	Scale 1:2	Drawing No: 35-523-251-R
Drawn	02.10.2008	Seege	General Tolerances DIN ISO 2768 cL		NSN.:
Check	23.03.2017	Grind			

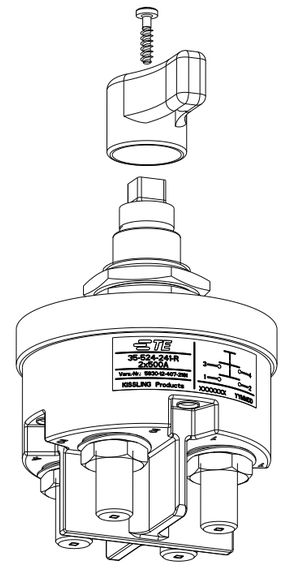
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	TE STANDARD	21JUN2024	KS	RB

NOTE:
Bemerkungen:

1 TE-CONNECTIVITY ORDER-NUMBER
TE-Connectivity Bestellnummer

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



ISO 1:2

K1134298 1	A	BATTERY DISCONNECTOR 2x500A Batterietrennschalter 2x500A	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 K.Seeger 02OCT2008	TE Connectivity
	0 PLC ±	CHK K.Seeger 02OCT2008	
	1 PLC ±	APVD U.Grindemann 23MAR2017	NAME BATTERY DISCONNECTOR 2x500A Batterietrennschalter 2x500A
	2 PLC ±	PRODUCT SPEC	
	3 PLC ±	APPLICATION SPEC	
	4 PLC ±		
	ANGLES ±		
MATERIAL	FINISH	WEIGHT	

CUSTOMER DRAWING	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
	A3	00779	C-35-523-251-R	-
	SCALE	SHEET 1 OF 1	REV A	

1470-19 (3/13)

Downloaded from Arrow.com.