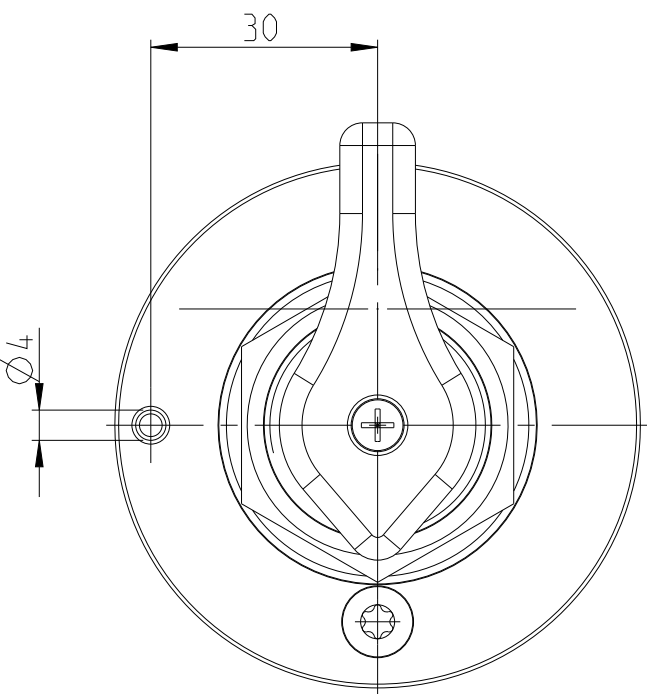
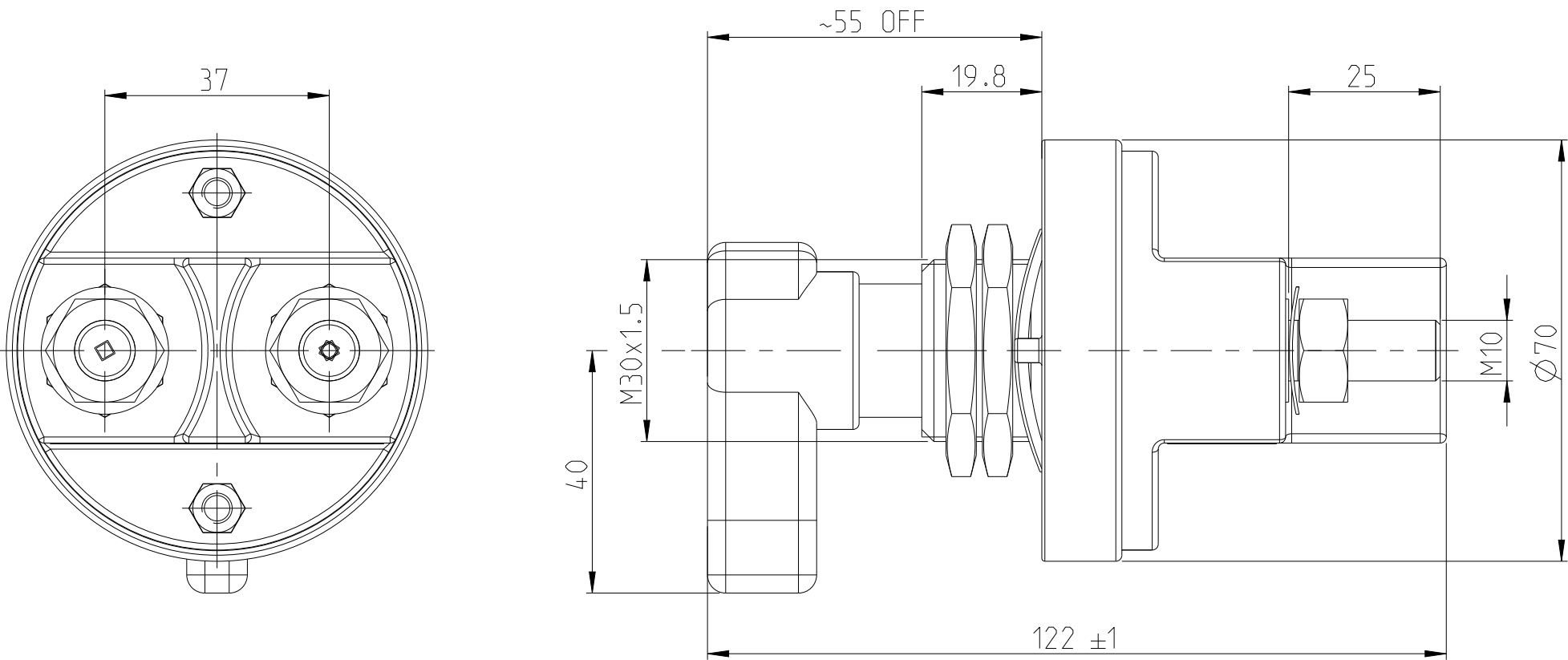


REVISIONS					
P	LTR	DESCRIPTION		DATE	APVD
	A	ECN-23-208938	TE STANDARD	19APR2023	LG

- NOTES
Bemerkungen
- 1

TE-CONNECTIVITY ORDER-NUMBER
TE-Connectivity Bestellnummer
- 2

DO NOT SWITCH UNDER LOAD!
Nicht unter Last schalten!

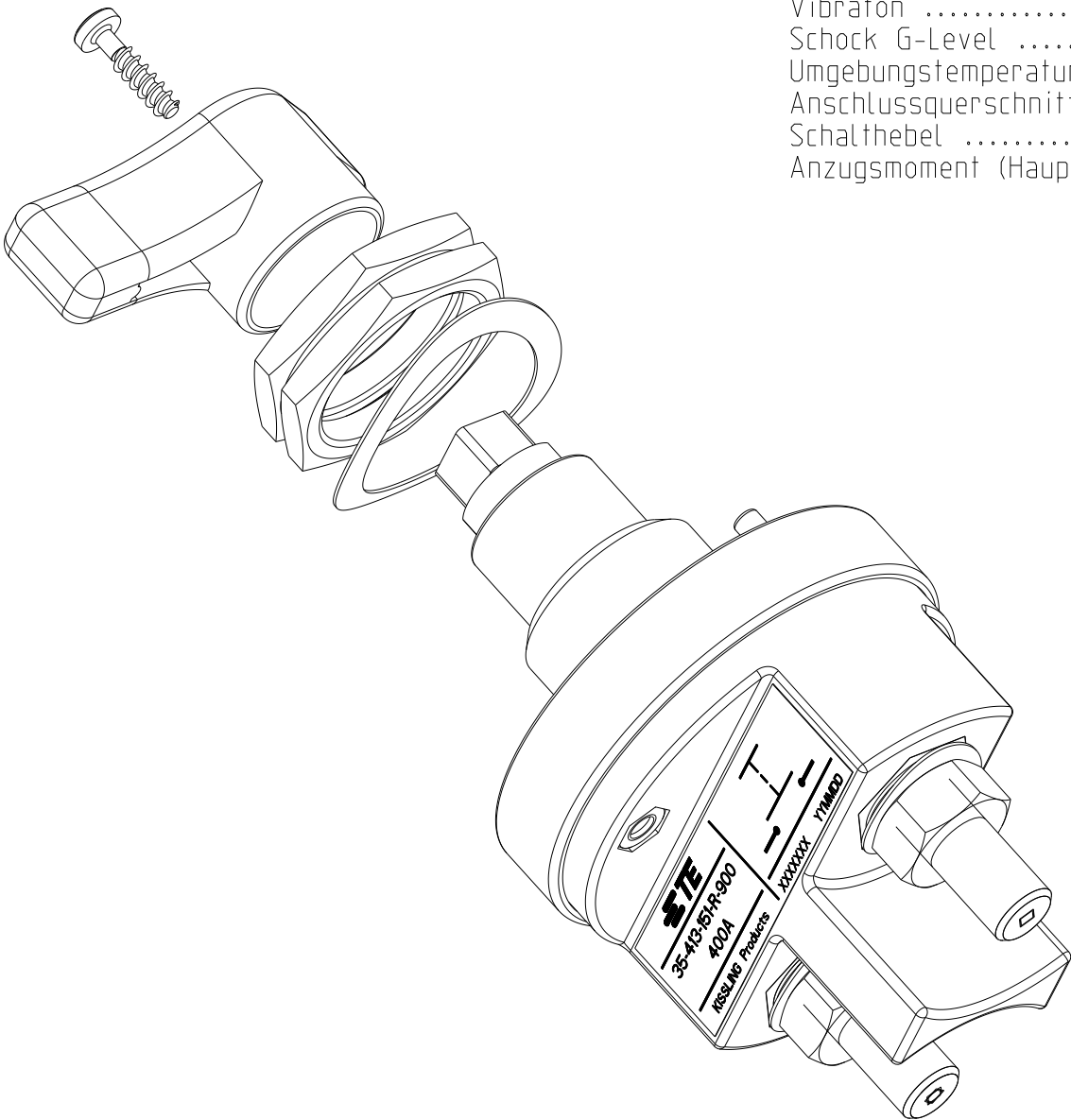


Technische Daten

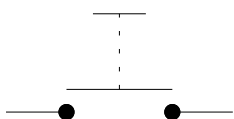
- Werkstoff: Haube PA GF schwarz
Befestigungssockel PA GF schwarz
Schalthebel PA GF rot
- Min. Isolationswiderstand 100 MOHM
Hochspannungsfestigkeit 1050V - 1 min.
Max. Kontaktspannungsabfall bei Nennlast.. 150 mV
Betriebsspannung bis 32 VDC
Dauerstrom 400 A
Ueberlast 1200A - 4 min.
..... 1600A - 1,5 min.
..... 2000A - 10 sec.
- Schutzart IP 67 / IEC 529
Vibrator 4G / 50-2000 Hz
Schock G-Level 6G / 11 ms
Umgebungstemperatur -40 °C bis +85 °C
Anschlussquerschnitt bei Nennlast Min. 240 mm²
Schalthebel nicht abziehbar
Anzugsmoment (Hauptkontakte) 15 - 20 Nm

TECHNICAL DATA

- CASE MATERIAL: COVER PA GF BLACK
BASE PLATE PA GF BLACK
SWITCH LEVER PA GF RED
- MIN INSULATION RESISTANCE 100 MOHM
DIELECTRIC WITHSTANDING VOLTAGE 1050V - 1 min.
MAX. CONTACT DROP DURING RESISTIVE LOAD.. 150 mV
VOLTAGE UP TO 32 VDC
DUTY RATING 400 A
OVERLOAD 1200 A - 4 min.
..... 1600 A - 1,5 min.
..... 2000 A - 10 sec.
- SEALING IP 67 / IEC 529
VIBRATION 4 G / 50-2000 Hz
SHOCK G-LEVEL 6G / 11 ms
TEMPERATURE RANGE -40 °C TO +85 °C
WIRE SECTION (AT NOMINAL LOAD) MIN. 240 MM²
SWITCH LEVER NOT REMOVEABLE
TORQUE (MAIN CONTACTS) 15 - 20 Nm



CIRCUIT
Schaltbild



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 25JUN2009 U.Grindemann	K1137081 1 A BATTERY DISCONNECTOR 400A Batterietrennschalter 400A				422	1			
		CHK 25JUN2009 U.Grindemann	TE ORDER-NO.				REV.	DESCRIPTION	WEIGHT [g]	ITEM NO	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: DIN ISO 2768 ct	APVD 29JUN2011 N.Mielke		NAME BATTERY DISCONNECTOR 400A Batterietrennschalter 400A						
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ±	PRODUCT SPEC		TE Connectivity						
MATERIAL		FINISH	APPLICATION SPEC		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO
			WEIGHT		A200779		C=35-413-151-R-900				-
			CUSTOMER DRAWING				SCALE 1:1		SHEET 1 of 1		REV A