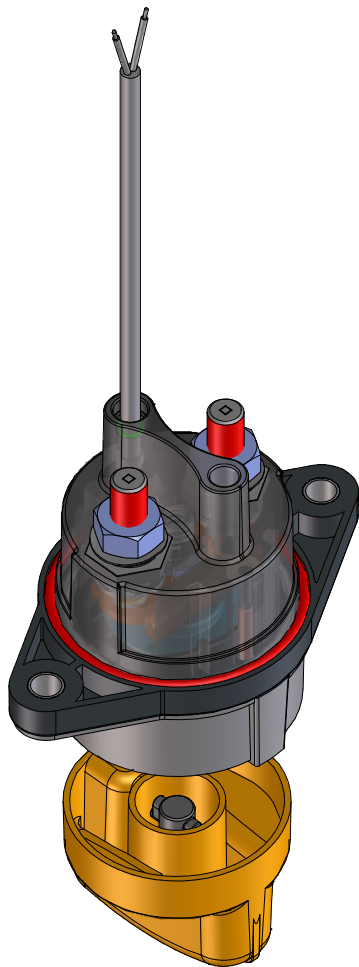
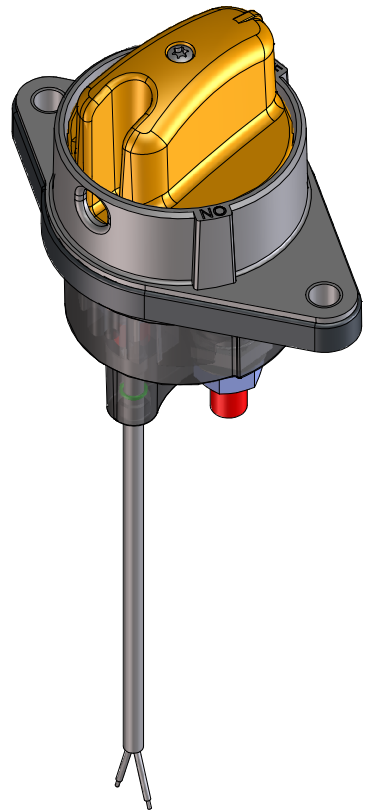
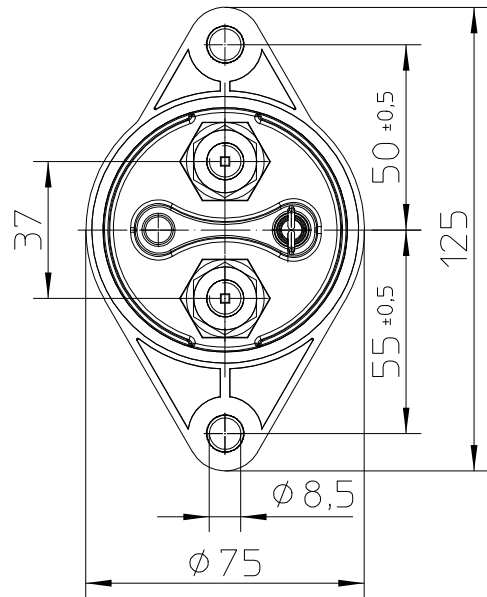
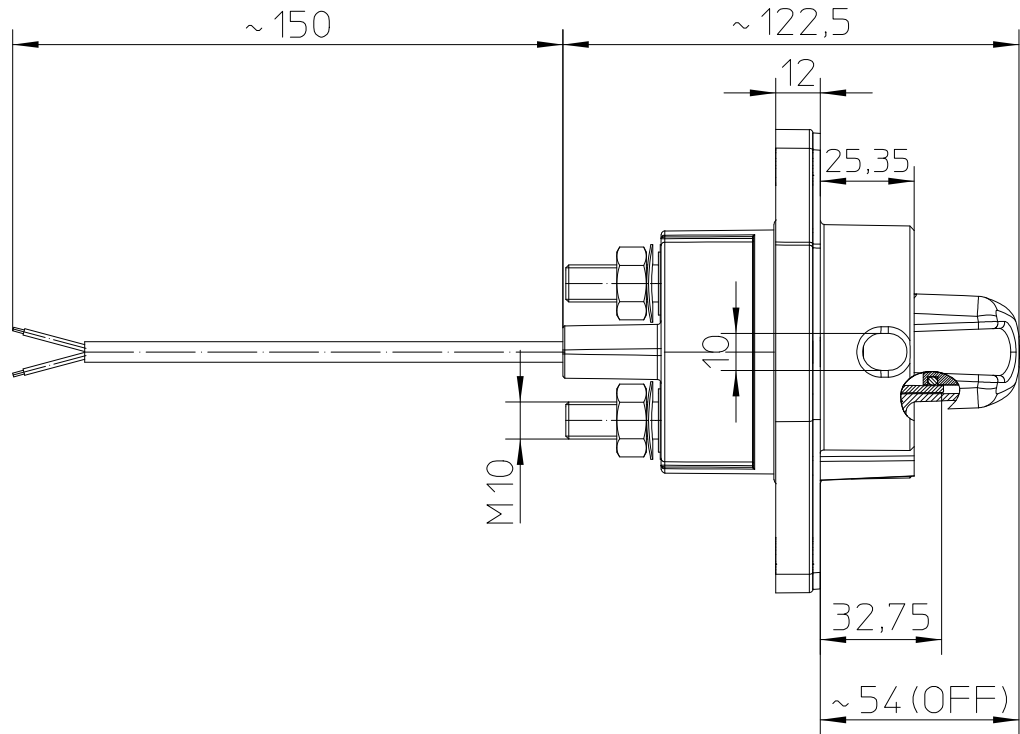
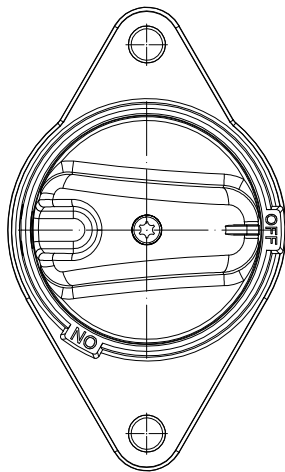




Technical Data:	
Case Material Cover.....	PA GF black
Base Plate.....	PA GF black
Switch Lever Material.....	PA GF orange RAL2003
Min.Insulation Resistance.....	100MOhm
Dielectric Withstanding Voltage	2000V-1min.
Max. Contact Voltage Drop At Nominal Load	ca.60-70mV
Operating Voltage: according to DIN EN 60664-1 @ rated impulse voltage max. 4kV	up to 1000VDC @ 7000m
Not switched under load	
Duty Rating At Wire Section	400A
Overload	1200A-30sec
Sealing	
Cable and connector	IP00
Vibration	4G/ 10-2000Hz
Shock	25G/ 15ms
Weight	~405g
Temperature Range	-40°C to +85°C
Mounting Position	any
Duty Rating	
at Wire Section (Mil.Spec.VG 96928-23)	min. 150mm² - 400A
.....	min. 240mm² - 500A
Switch Lever.....	
Max. Torque (Main Terminals)	removeable
.....	15-20Nm

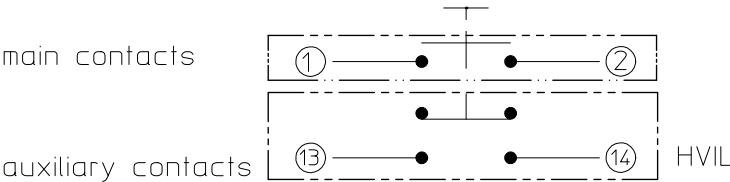
Auxiliary contact:	
Continuous current	5A
Nominal voltage	24VDC
Min. switching capacity	12VDC 10mA

Attention: Not switchable under load !

When operating the shift lever from the OFF to the ON position, the main contacts 1/2 initially close and then the auxiliary contacts 13/14.

When operating the shift lever from ON to OFF position, the auxiliary contacts 13/14 open before the main contacts 1/2.

Circuit



Battery Disconnecter High Voltage

	Date	Name	mm ↔	Scale 1:2		Drawing No.:
Create	25.08.2020	Seege				35H-411-0100-OR210-900
Edited	19.11.2020	Seege				NSN.:
Check	23.11.2020	Grind				
			General Tolerances			
			DIN ISO 2768 cL			