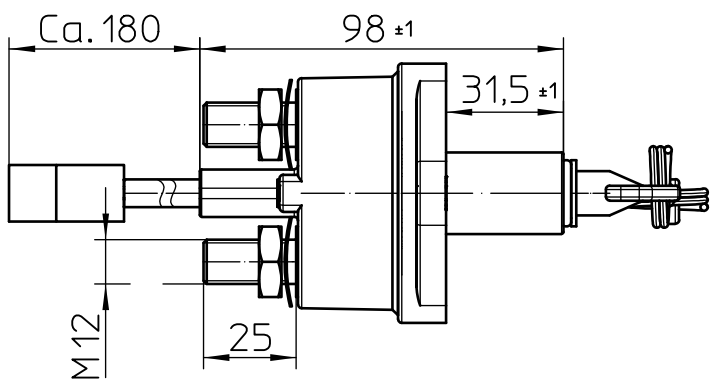
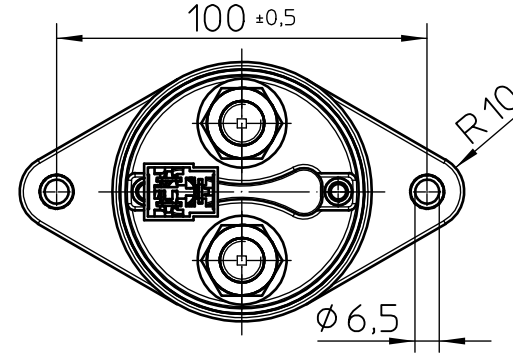
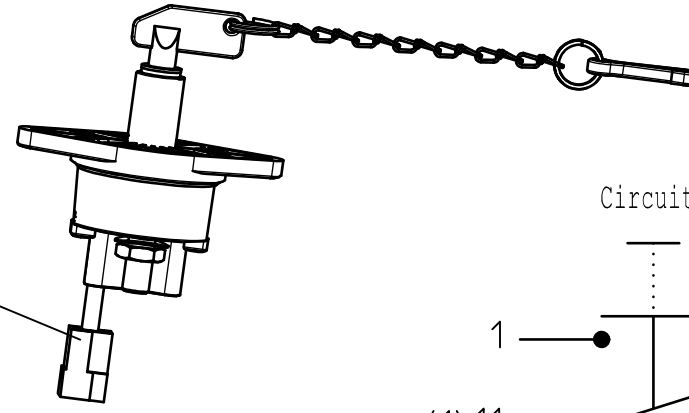
EC No.
22456

Battery Disconnector 500A with Aux.

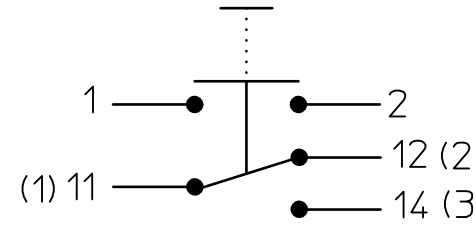






Connector:
AMP 926097-1
DIN 46343 A6.3-2.5

Circuit



Technical Data:

Case Material:Cover	Vyncolit black
Base Plate	PA GF black
Switch Lever Material	PA GF black
Min.Insulation Resistance	100MOhm
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:	
Continous Current:	5A
Make and Brake:	24V L/R 5ms 10A
	24V L/R 20ms 6A
Sealing	IP 67/ IEC 529
Vibration	4G/ 50-2000Hz
Shock	6G/ 11ms
Weight	340g
Temperature Range	-40°C bis +85°C
Wire Section(at nominal Load Main Terminals)	min. 250mm2
Switch Lever	removeable
Max. Torque (Main Terminals)	18-22Nm

	Date	Name
Drawn	31.05.2006	Mielk
Check	10.01.2018	Grind

mm

Scale 1:2

General Tolerances
DIN ISO 2768 mK

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

NSN.: