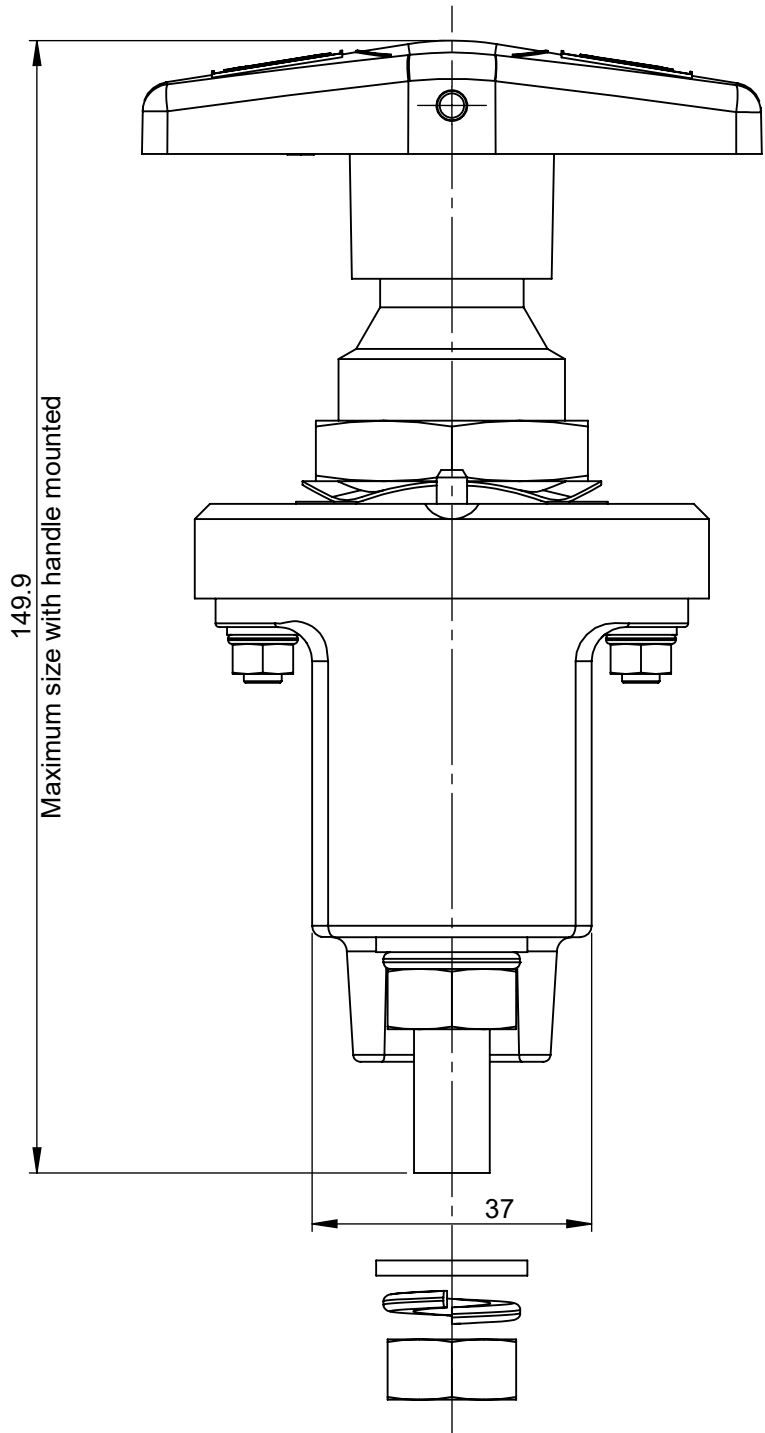
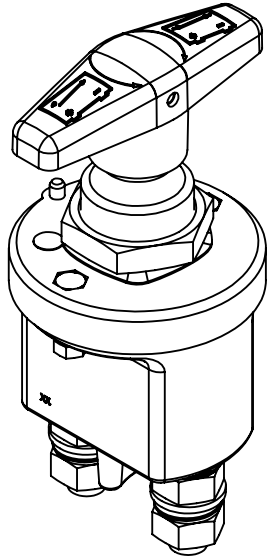
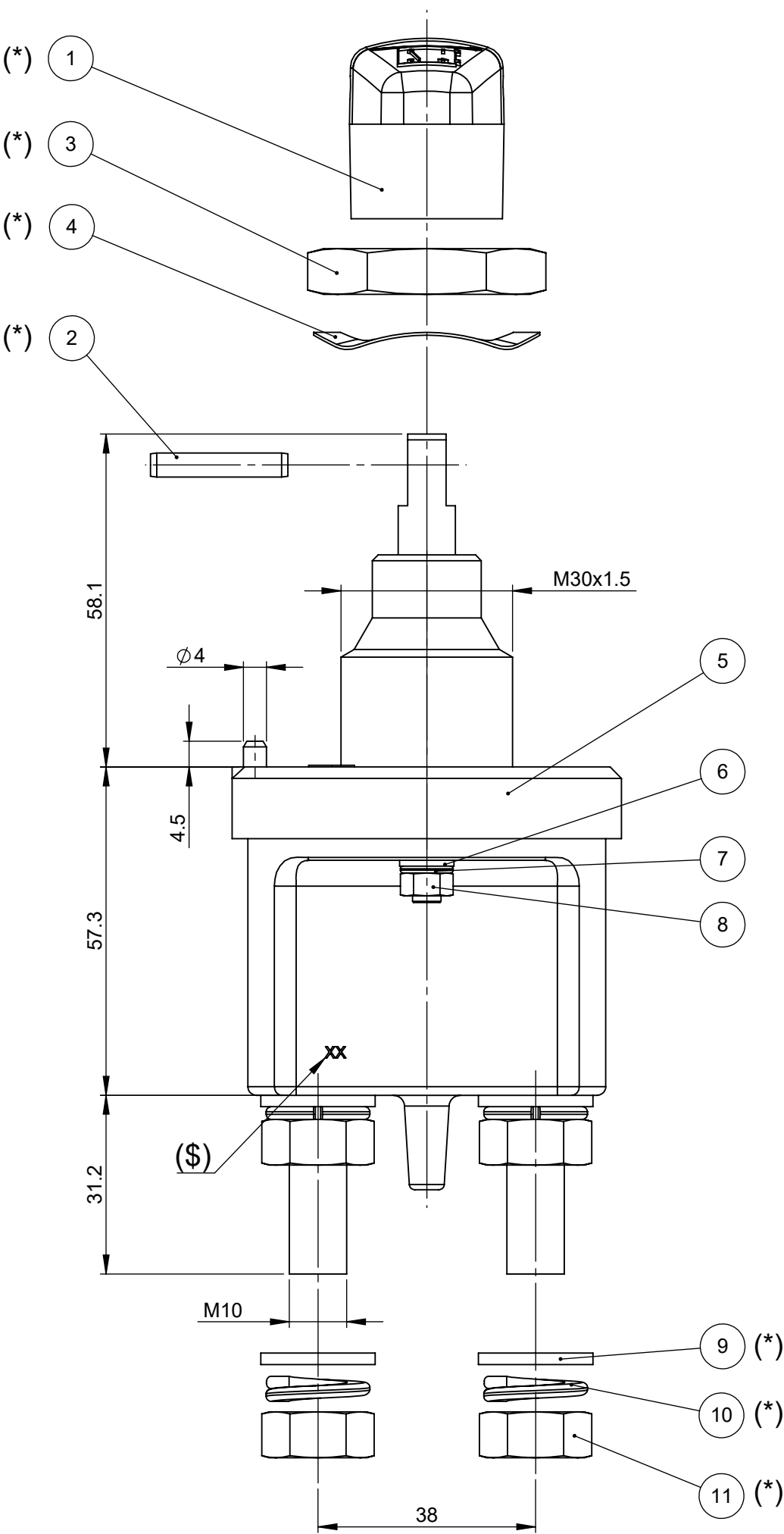


REVISIONS			
REV.	DESCRIPTION	DATE	DESIGNED
A	First issue of outline drawing	02-Dec-20	L.Dal Molin
B	Note added	26-Mar-21	L.Dal Molin



11		Nut M10	Brass	2	EA
10		Spring washer To 10	Steel	2	EA
9		Plane washer Te 10.5x20	Steel	2	EA
8		Nut M5	Steel	2	EA
7		Spring washer To 5	Steel	2	EA
6		Plane washer Tc 5.3x9.5	Steel	2	EA
5		Complete IGC		1	EA
4		Elastic ring	Steel	1	EA
3		Nut M30x1.5	Brass	1	EA
2		Spiral spring pin	Steel	1	EA
1		Handle	Aluminium	1	EA
POS.	P/N	DESCRIPTION	MATERIAL	Q.TY	U/M

PRESCRIPTIONS

- Contacts lock by 90° clockwise rotation of handle
- (\$) Marking of manufacturing date, indifferently on right or left terminal
- (*) Handle, spiral spring pin, nut M30x1.5, elastic ring,nuts and washers supplied in the kit

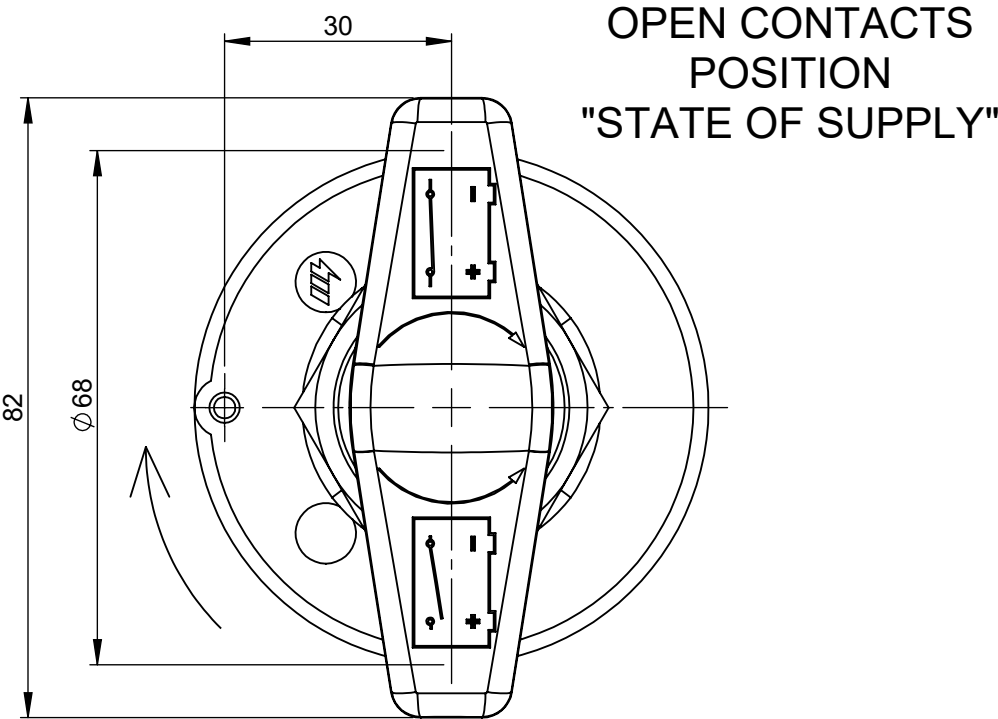
CHARACTERISTICS

- Max operating voltage: 24 DC
- Max continuous current: 250A & 350A
- Intermittent current: 2500A at 3 sec.
- Handle operating torque: 2(±0.5) Nm
- M10 nut closing pair: 19(±3) Nm
- M5 nut closing pair: 1.5(±0.5) Nm
- Locking nut M30x1.5: 35(±5) Nm
- Maximum thickness lockable with nut M30: 12mm

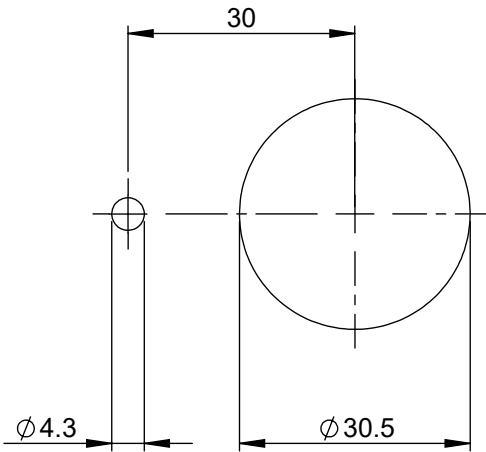
- Ⓑ - Handle operating torque: 2±0.5 Nm

SAP drawing number: 10000098930

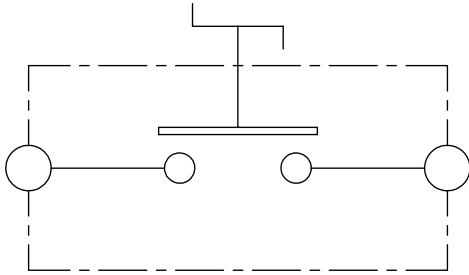
Material and treatments:

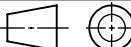


FIXING HOLES



ELECTRICAL DIAGRAM



DIMENSIONS AND TOLERANCES IN MILLIMETERS, DEFINED ACCORDING TO ISO 1101-2017.					
linear dimensions					
0,5	>3	>6	>30	>120	>400
3	6	30	120	400	1000
±0,2	±0,3	±0,5	±0,8	±1,2	±2
angle (for range of lengths)					
up to	>10	>50	>120	>400	>1000
10	50	120	400	1000	2000
±1°30'	±1°	±0°30'	±0°15'		
●	FIT/ FUNCTION CRITICAL CHARACTERISTICS SYMBOL				
<S>	SAFETY/ COMPLIANCE CRITICAL CHARACTERISTICS SYMBOL				
CPK	DENOTES CPK DIMENSIONS MINIMUM CPK VALUE				
ST	DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE.PROCEDURE FOR MEASUREMENTAND TRACKINGTO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS				
CP	DENOTES CP DIMENSIONS. -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE				
NAME		DATE		 Littelfuse® Expertise Applied Answers Delivered	
DRAWN	L. Dal Molin		22-Jan-21		
CHECKED	-	-	-		
	-	-	-		
TITLE				250A MANUAL BATTERY MASTER	
FORM NO: CVP-PE40-0013 REV A				SWITCH WITH FIXED HANDLE	
FIRST ANGLE PROJECTION				SIZE: A2 DWG. NO. OL-08099166 OUTLINE/ REV. B	
				DO NOT SCALE DRAWING	
SCALE 1:1				SHEET 1 OF 1	