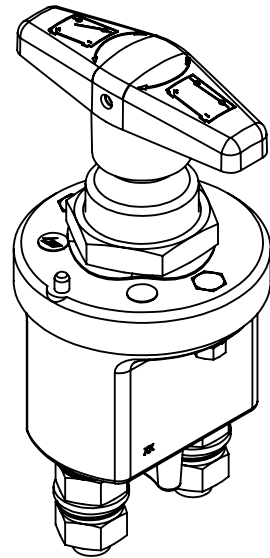
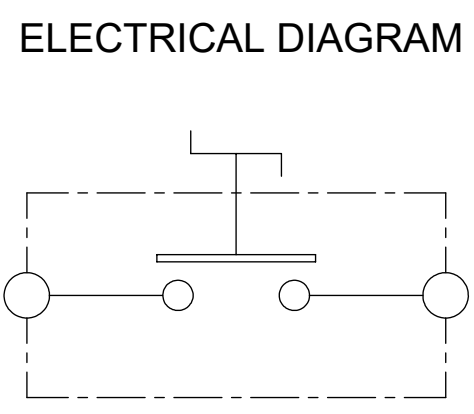
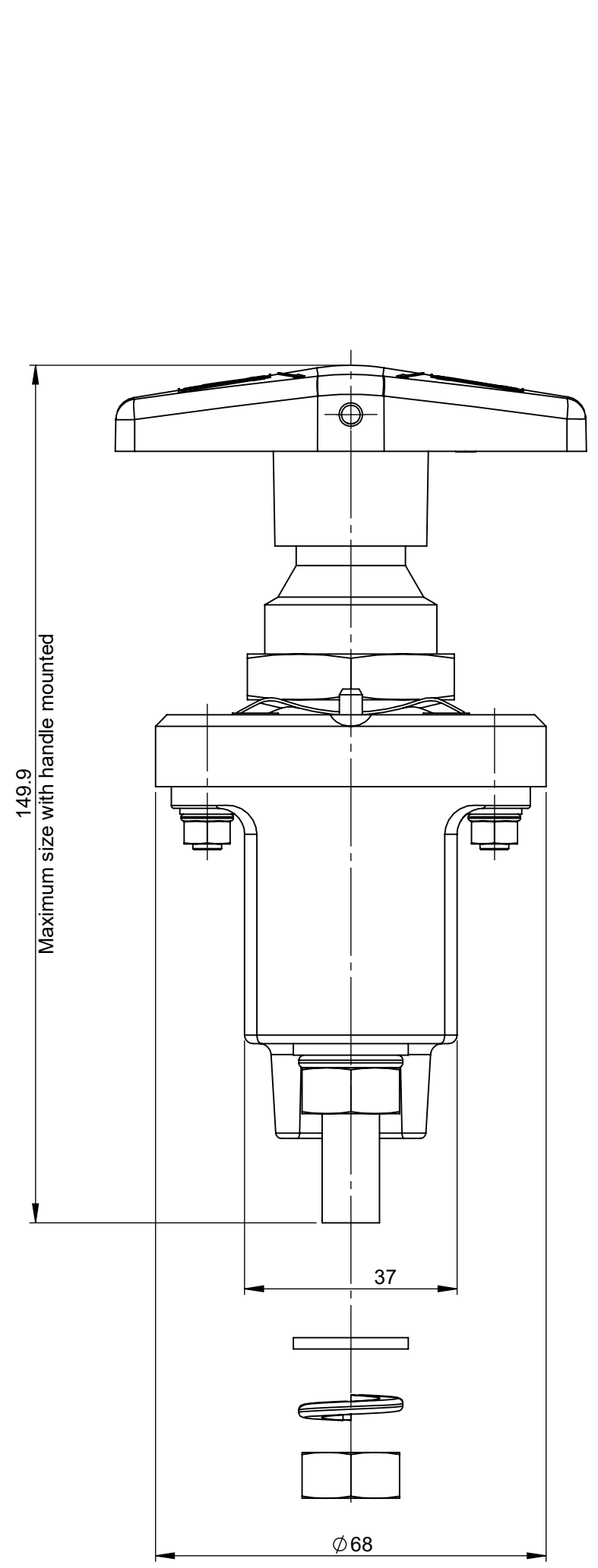
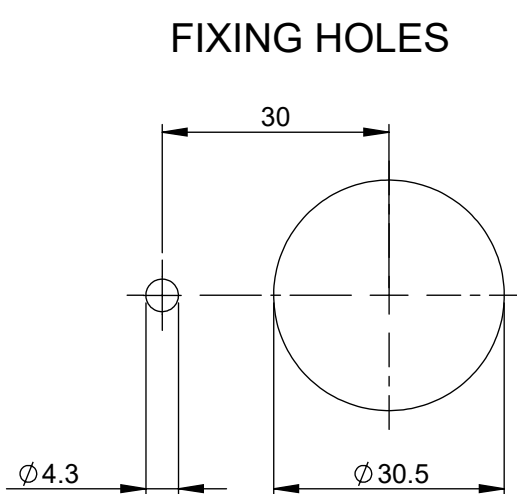
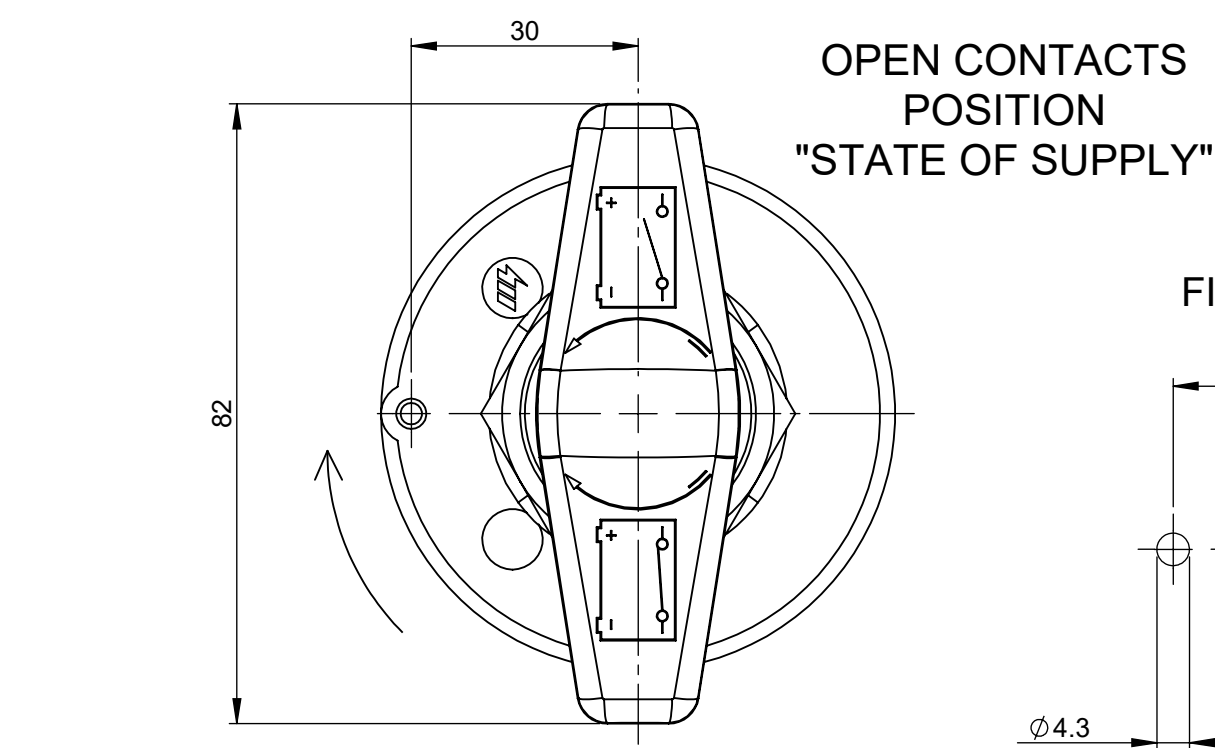
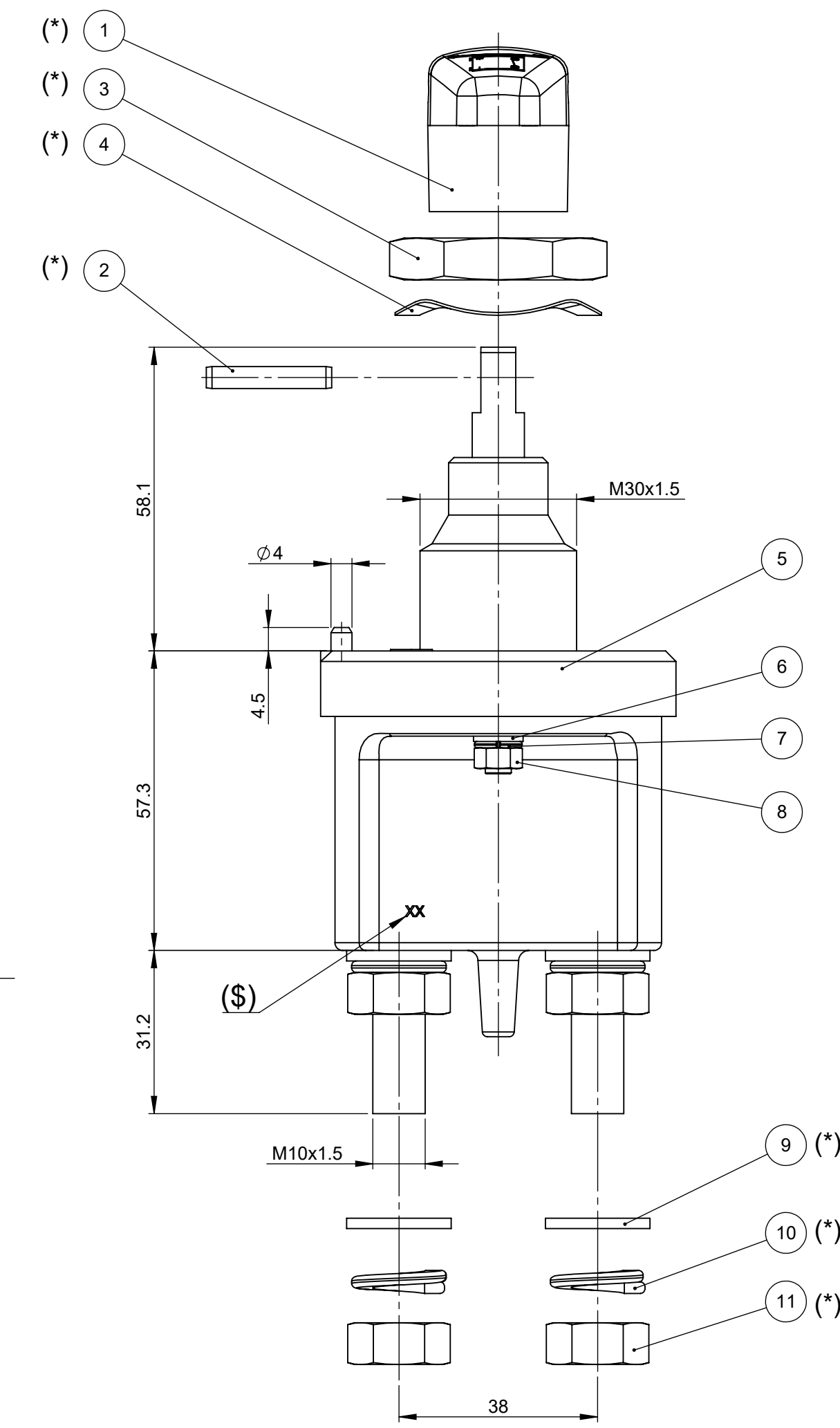


REVISIONS			
REV.	DESCRIPTION	DATE	DESIGNED
A	First issue of outline drawing	22-Jan-21	L.Dal Molin
B	Note added	26-Mar-21	L.Dal Molin



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: 10000098893

Material and treatments:

11		Nut M10	Brass	2	EA
10		Spring washer To 10	Steel	2	EA
9		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	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

DIMENSIONS AND TOLERANCES IN MILLIMETERS. DEFINED ACCORDING TO ISO 1101-2017.								
linear dimensions								
0,5	>3	>6	>30	>120	>400	>1000		
3	6	30	120	400	1000	2000		
±0,2	±0,3	±0,5	±0,8	±1,2	±2	±3		
angle (for range of lengths)								
up to 10	>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		-					-	
-		-					-	
FORM NO. CVP-PE40-0013 REV A				TITLE				
FIRST ANGLE PROJECTION								
				250A MANUAL BATTERY MASTER SWITCH WITH FIXED HANDLE				
DO NOT SCALE DRAWING								
SCALE 1:1				SIZE: A2 DWG. NO. OL-08099100 OUTLINE REV. B				
2				1				
SHEET 1 OF 1								