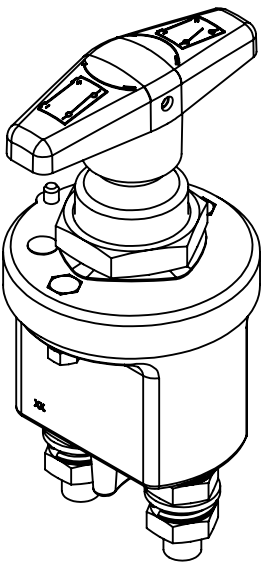
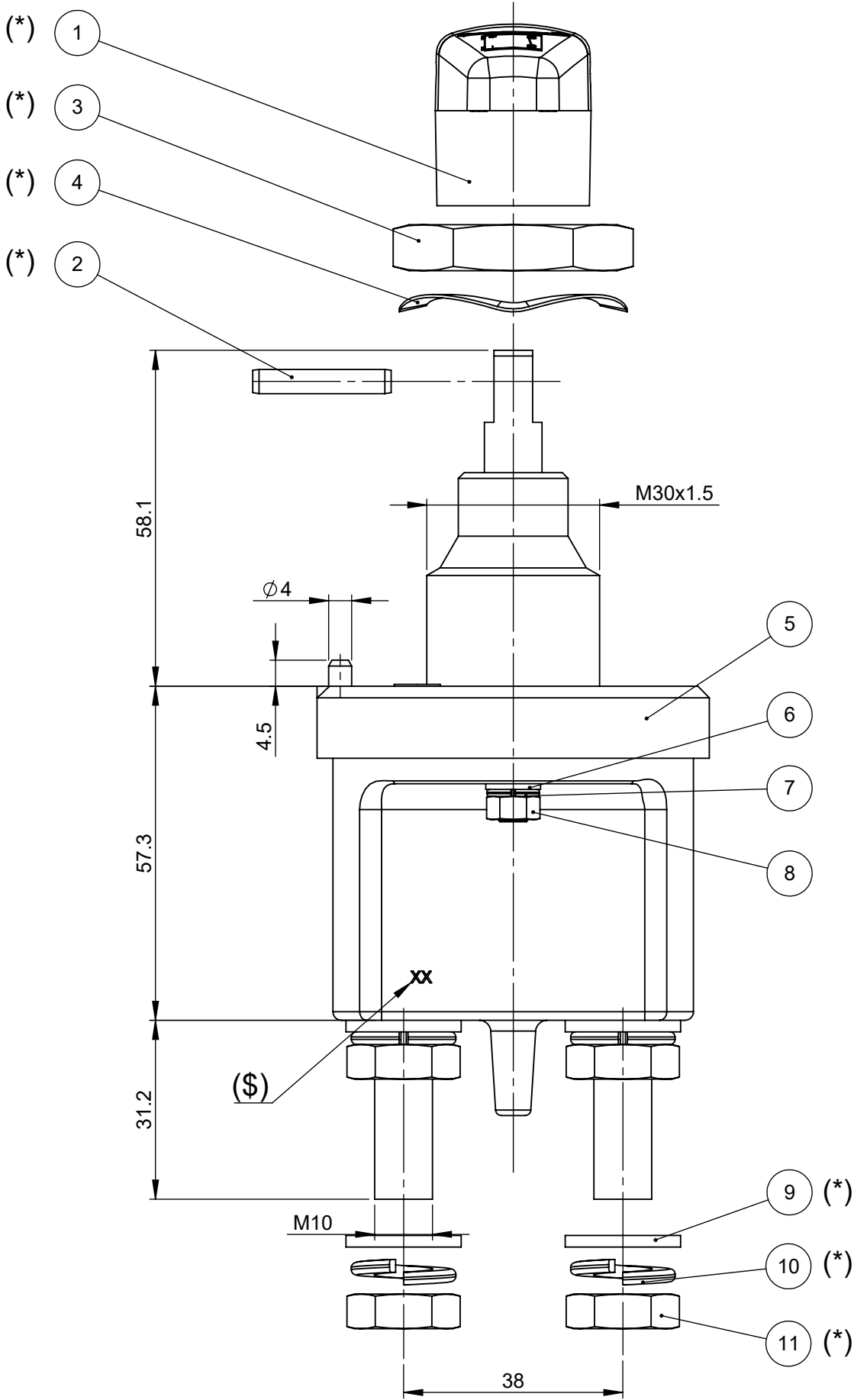
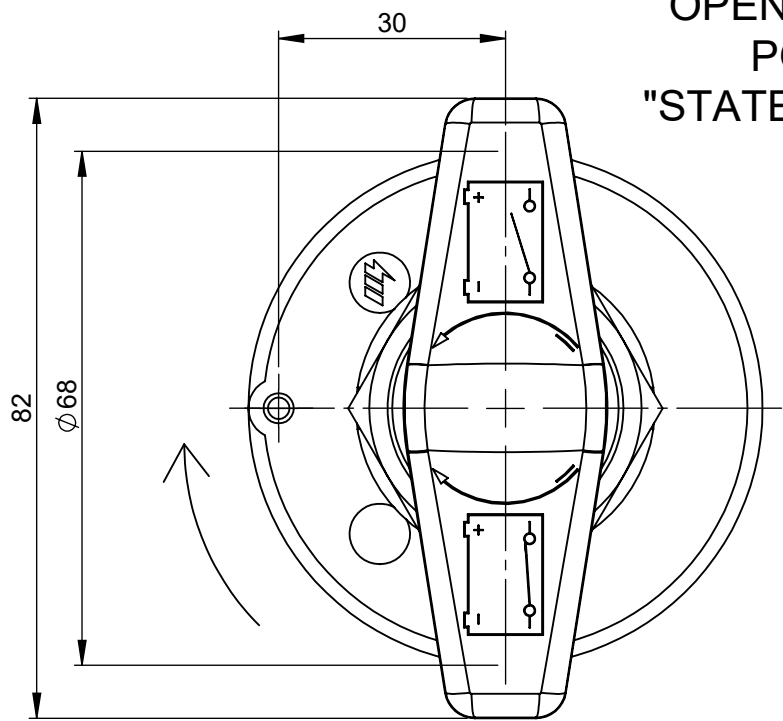


REVISIONS			
REV.	DESCRIPTION	DATE	DESIGNED
A	First issue of outline drawing	22-Jan-21	L.Dal Molin
B	Note added	26-Mar-21	L.Dal Molin

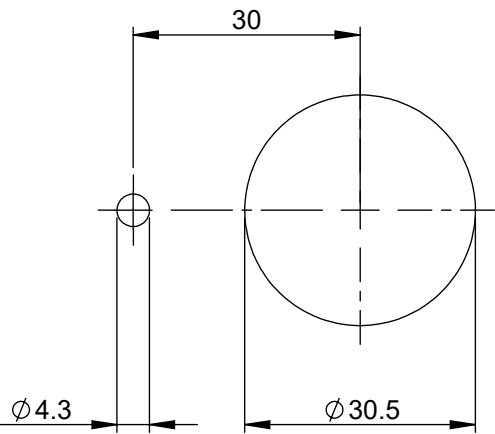


11		Nut M10	Brass	2	EA
10		Spring washer To 10	Steel	2	EA
9		Plane washer Te 10.5x20	Steel	2	EA
8		Nut M5	Steel	2	EA
7		Spring washer To 5	Steel	2	EA
6		Plane washer Tc 5.3x9.5	Steel	2	EA
5		Complete IGC		1	EA
4		Elastic ring	Steel	1	EA
3		Nut M30x1.5	Brass	1	EA
2		Spiral spring pin	Steel	1	EA
1		Handle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

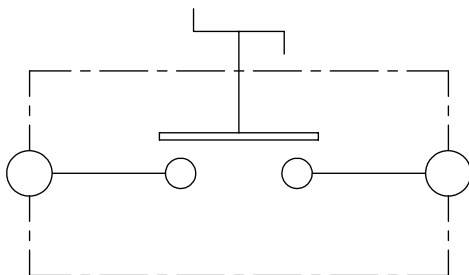
OPEN CONTACTS
POSITION
"STATE OF SUPPLY"



FIXING HOLES



ELECTRICAL DIAGRAM



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: 1.5(±0.5) Nm
- M10 low nut closing pair: 14(±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: 10000100231

Material and treatments:

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	>10	>50	>120	>400	>1000
±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	 Expertise Applied Answers Delivered		
DRAWN	L. Dal Molin	22-Jan-21			
CHECKED	-	-			
	-	-			
			TITLE		
			250A MANUAL BATTERY MASTER		
			SWITCH WITH FIXED HANDLE		
			SIZE: A2 DWG. NO. OL-08099164 OUTLINE REV. B		
DO NOT SCALE DRAWING	SCALE 1:1	SHEET 1 OF 1			