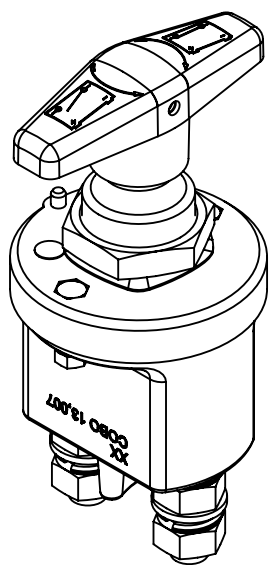
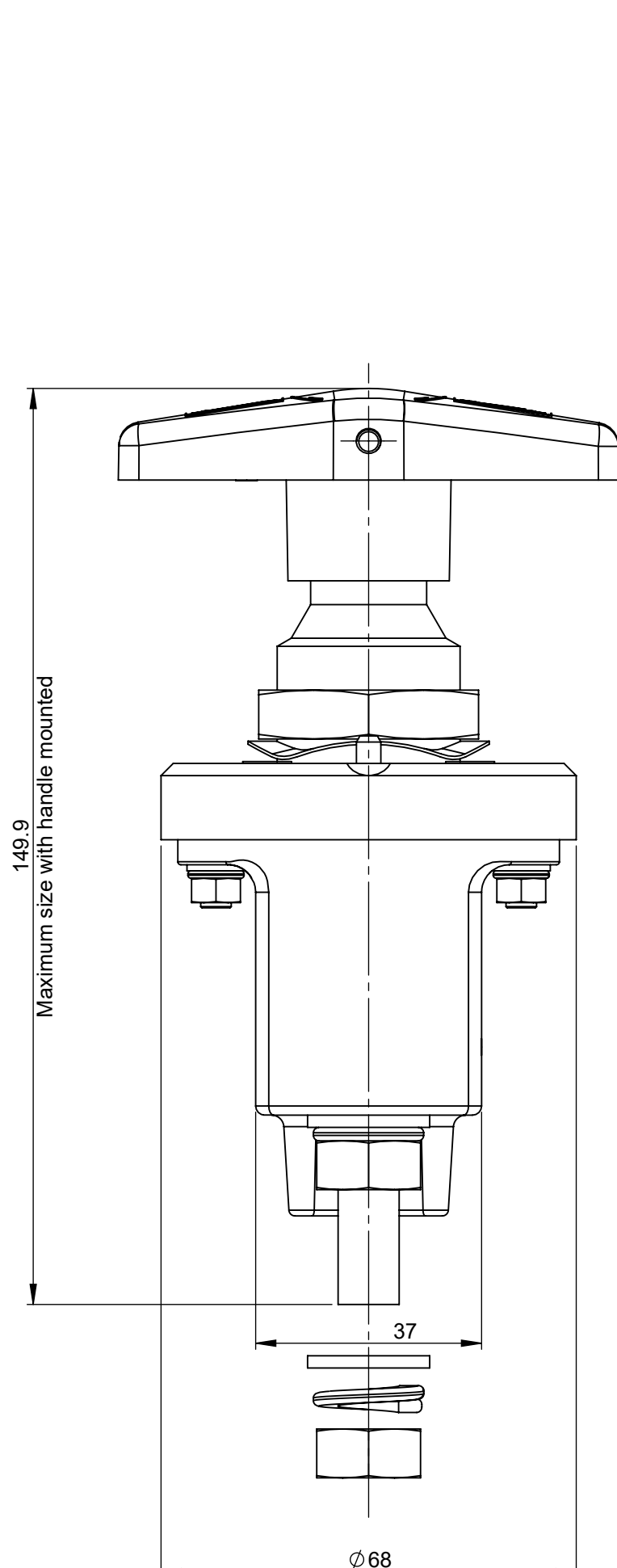
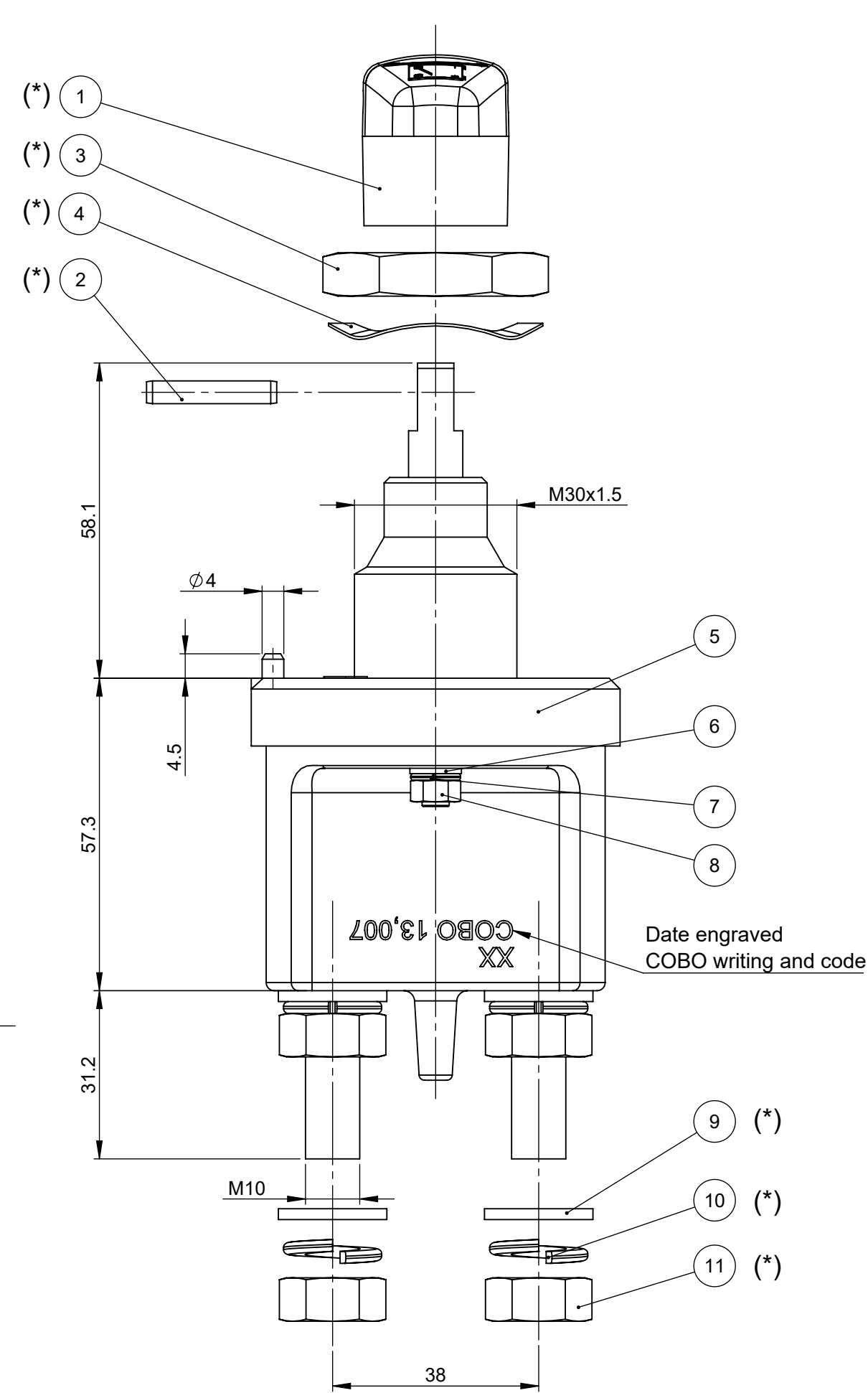


4		3		2		1	
REVISIONS							
REV.	DESCRIPTION			DATE	DESIGNED		APPROVED
A	First issue of outline drawing			22-Jan-21	L.Dal Molin		M.Tinto
B	Note added			26-Mar-21	L.Dal Molin		M.Tinto
C	Deleted one of two handle operating torque			22-Jun-22	L.Dal Molin		M.Tinto



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

PRESCRIPTIONS

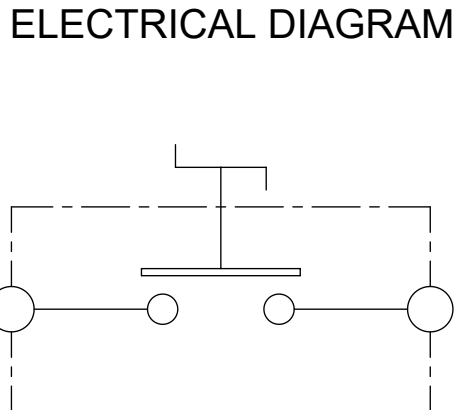
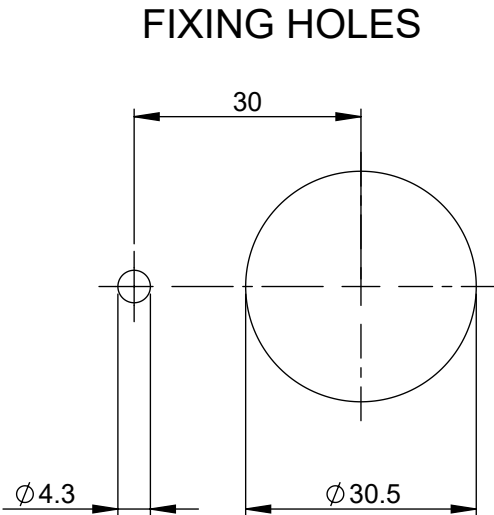
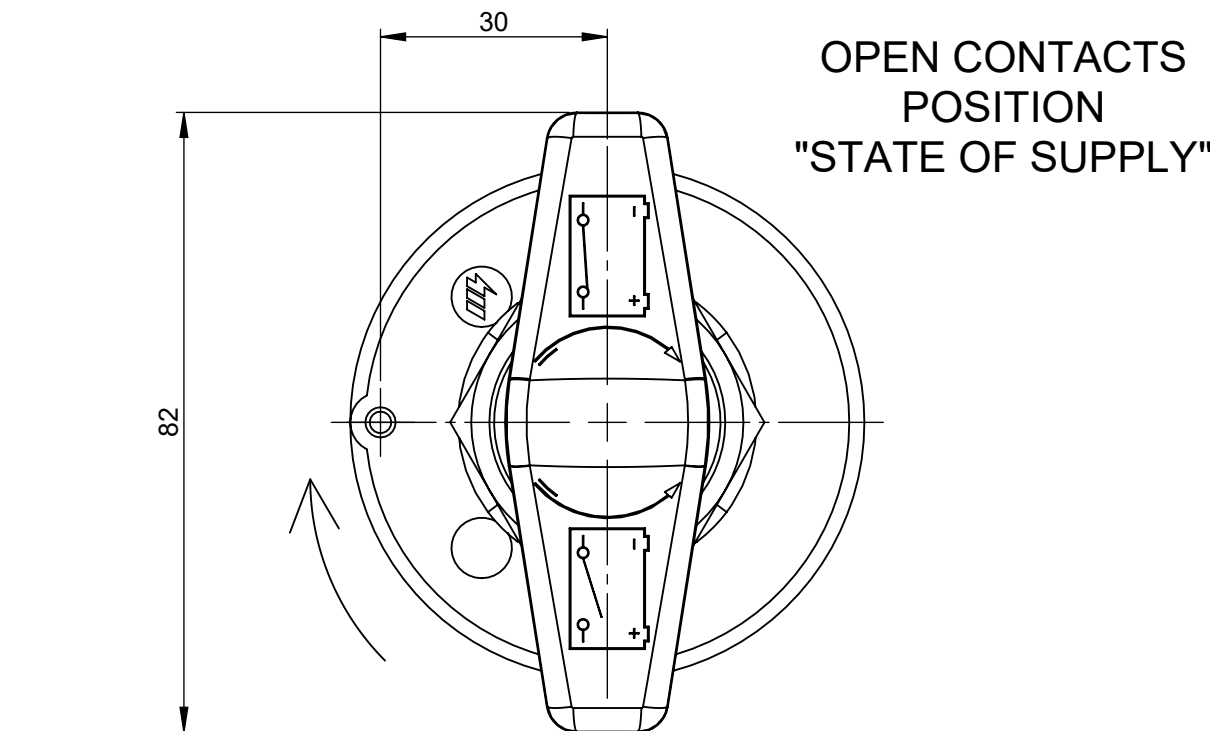
- Contacts lock by 90° clockwise rotation of handle
- (*) Handle, spiral spring pin, nut M30x1.5, elastic ring, nuts and washers supplied in the kit

CHARACTERISTICS

- Max operating voltage: 24 DC
- Max continuous current: 250A & 350A
- Intermittent current: 2500A at 3 sec.
- 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: 10000098911

Material and treatments:



DIMENSIONS AND TOLERANCES IN MILLIMETERS, DEFINED ACCORDING TO ISO 1101-2017.						
linear dimensions						
0,5 3	>3 6	>6 30	>30 120	>120 400	>400 1000	>1000 2000
±0,2	±0,3	±0,5	±0,8	±1,2	±2	±3
angle (for range of lengths)						
up to 10	>10 50	>50 120	>120 400	>400 1000	>1000 2000	>2000 4000
±1°30'	±1°	±0°30'	±0°15'	±0°15'	±0°15'	±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			
-	-	-				
FORM NO:	CVP-PE40-0013	REV A	SIZE: A2			
FIRST ANGLE PROJECTION						
DO NOT SCALE DRAWING	SCALE 1:1		OUTLINE REV. C			
			SHEET 1 OF 1			