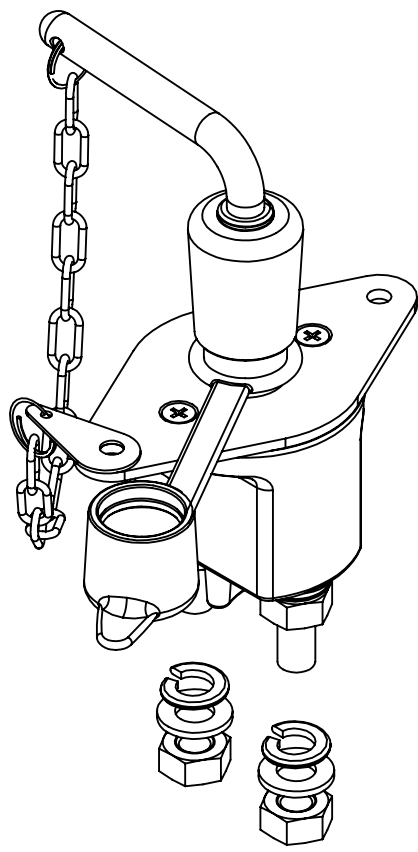
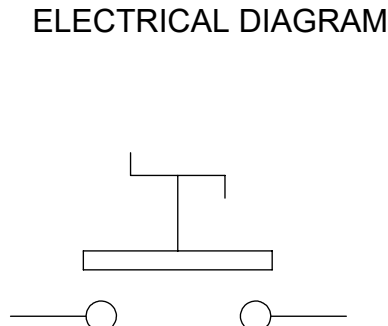
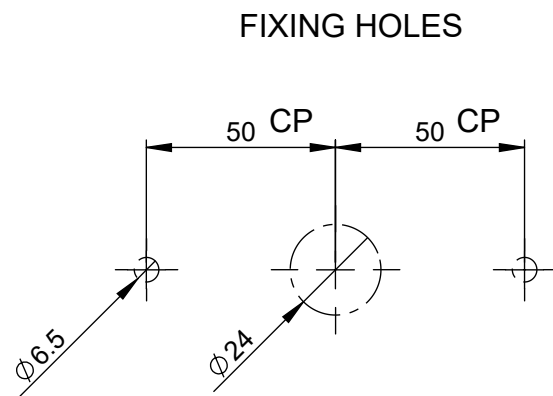
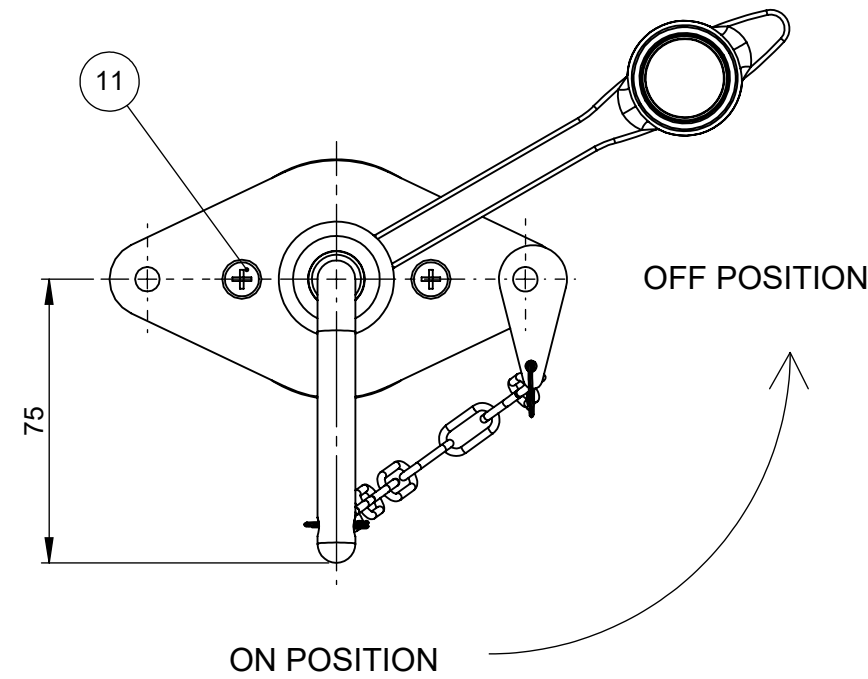
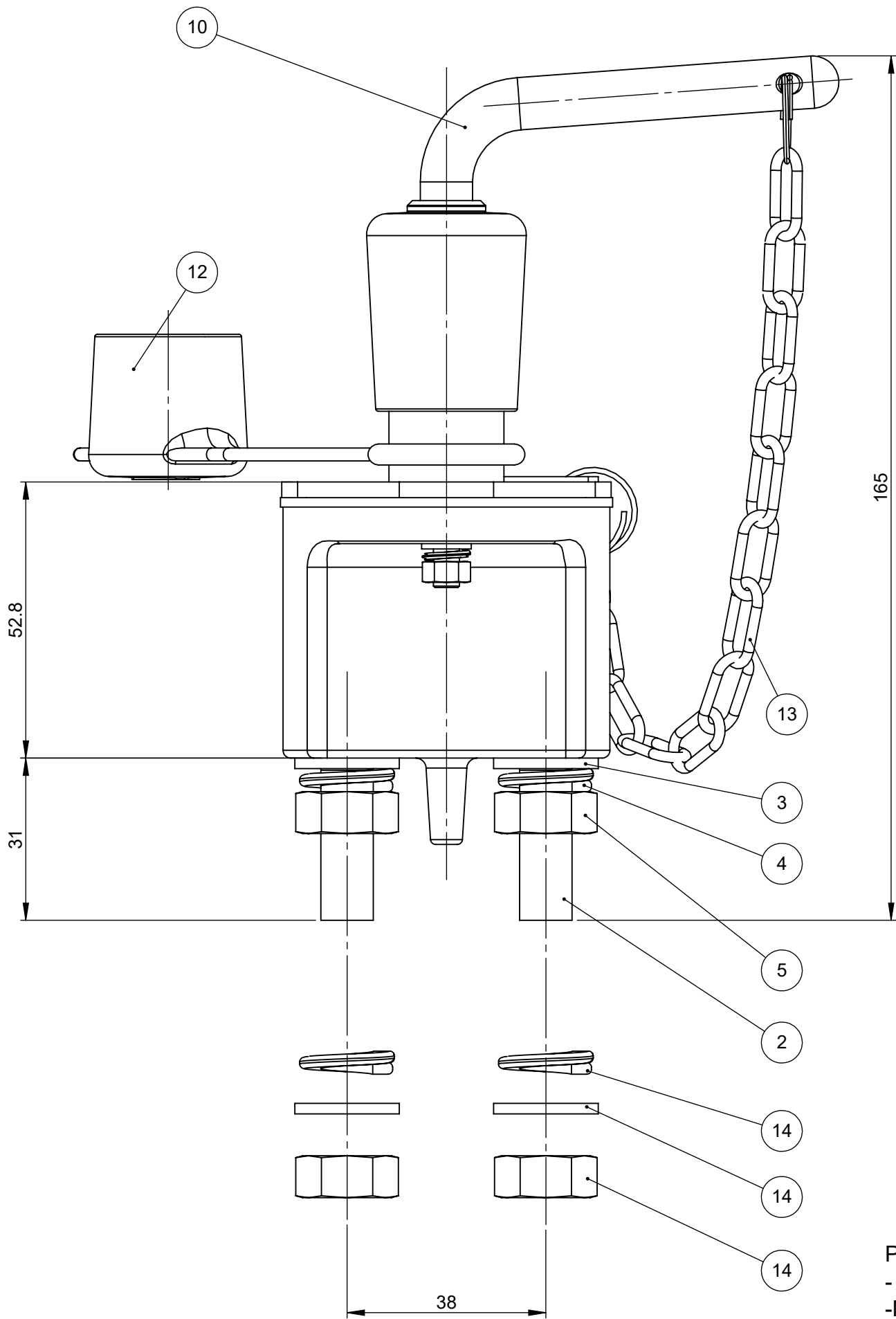
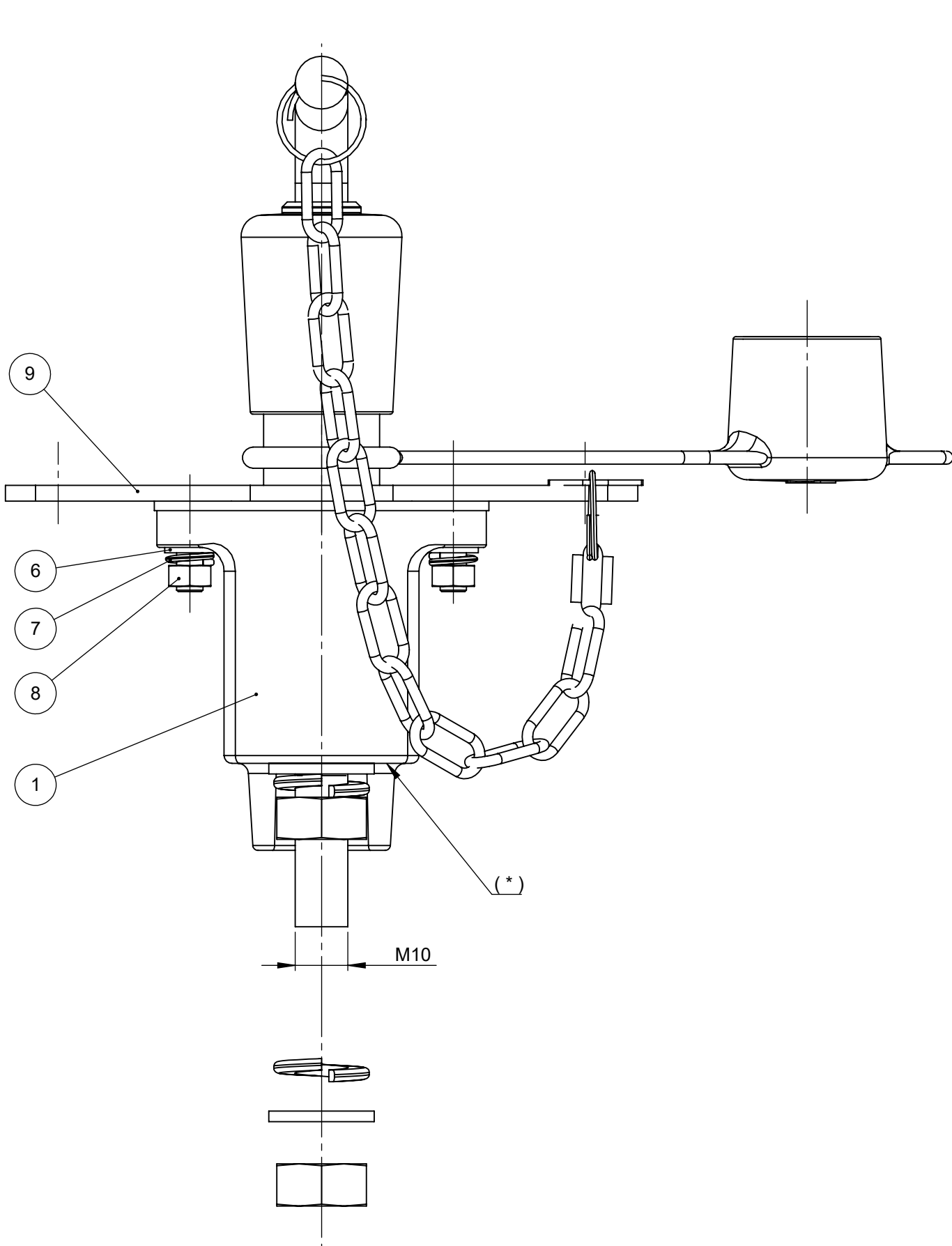


REVISIONS				
REV.	DESCRIPTION	DATE	DESIGNED	APPROVED
A	First issue of outline drawing	28-May-20	L.Dal Molin	M.Tinto



SCALE 1:2

14		Kit IGC/250F		1	EA
13	00902500	Complete chain for lever/key	Steel	1	EA
12	00902600	Cap eyelet for lever	Rubber	1	EA
11	00902400	Complete lever	Steel and rubber	1	EA
10		Screw M5x20	Steel	2	EA
9		Upper body cam	Steel	1	EA
8		Nut M5	Steel	2	EA
7		Spring washer To 5	Steel	2	EA
6		Plain washer Tc 5.3x9	Steel	2	EA
5		Nut M10	Steel	2	EA
4		Spring washer To 10	Steel	2	EA
3		Washer Te 10.5x20	Steel	2	EA
2		M10 fixed contact screw	Copper	2	EA
1		Cont.-holder 2xM10	Phenolic resin	1	EA
POS.	P/N	DESCRIPTION	MATERIAL	Q.TY	U/M

PRESCRIPTIONS

- (*) Marking of date of manufacturing
- Maximum torque of closing nuts M6 (to fix the device to the chassis)= 8 ± 1 Nm
- Maximum torque of closing nuts M10 provided in the kit= 22 ± 1.1 Nm
- Torque of handle 3.5 ± 2 Nm at 23°C
- Currents:
 - 250A continuously
 - 1500A for 30seconds at 23°C
 - 2000A for 5seconds (short circuit) at 23°C
- Nominal tension: 14V $\div$ 28V
- Number of electrical operations: 5000
- Number of mechanical operations: 5000

SAP drawing number:

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
±0,2	±0,3	±0,5	±0,8	±1,2	±2
angle (for range of lengths)					
up to 10°	>10 50°	>50 120°	>120 400°	>400 1000°	>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 MEASUREMENT AND TRACKING TO 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			
CHECKED		-			
-		-			
-		-			
FORM NO. CVP-PE40-0013 REV A		DATE		TITLE	
FIRST ANGLE PROJECTION		-		IGC/250F WITH PROTECTIONS	
		SIZE: A2		DWG. NO. OL-08098880	OUTLINE REV. A
DO NOT SCALE DRAWING		SCALE 1:2		SHEET 1 OF 1	