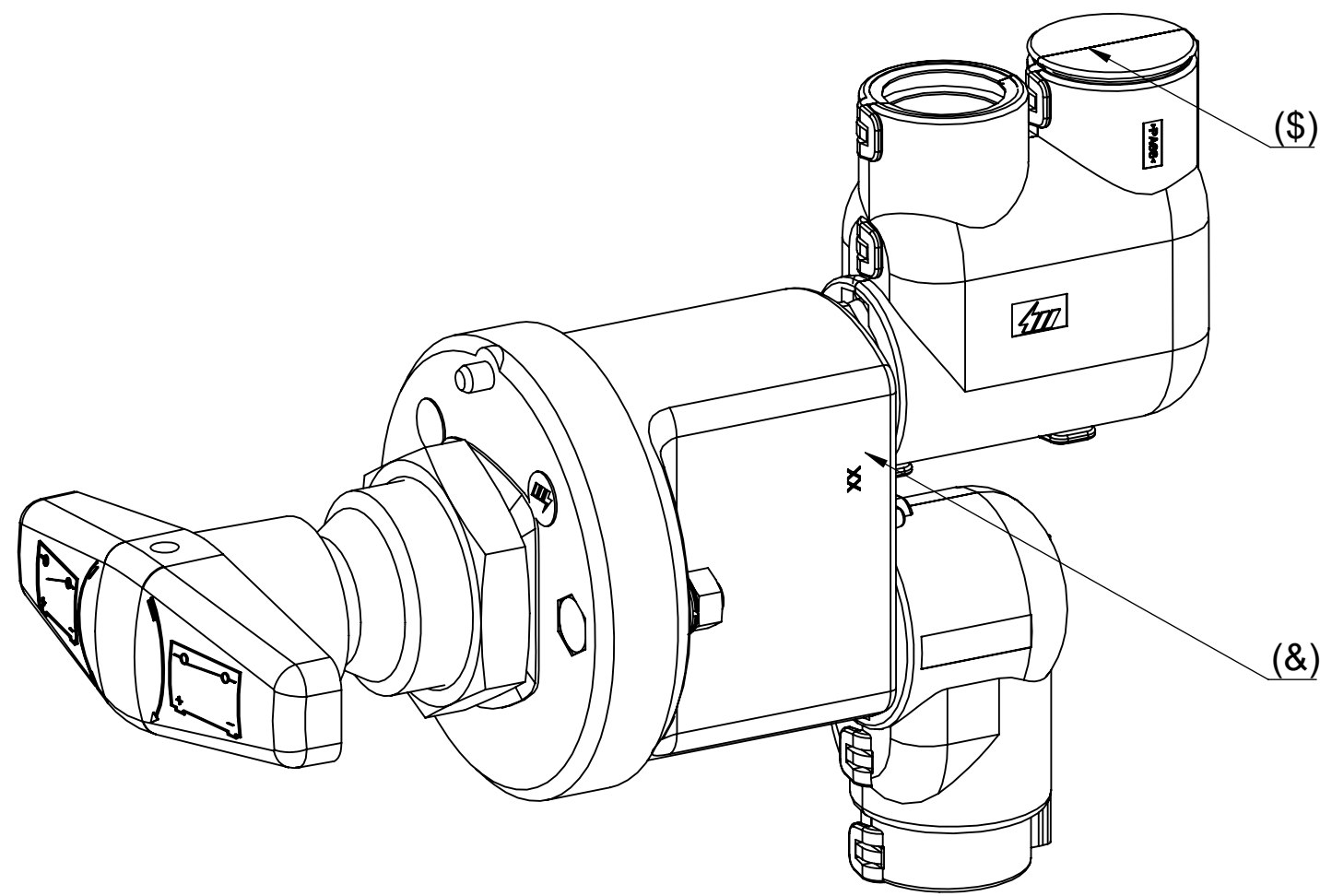
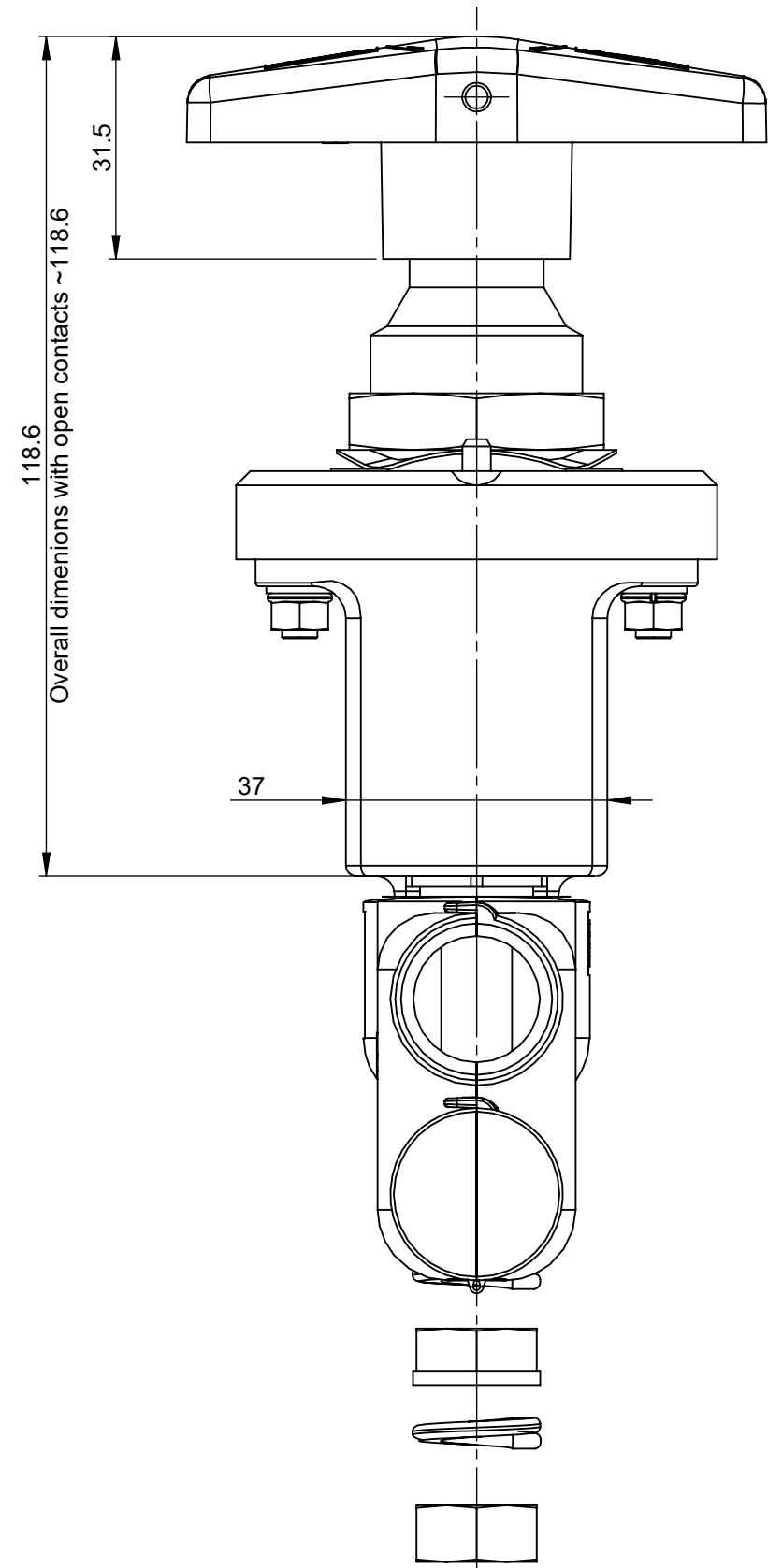
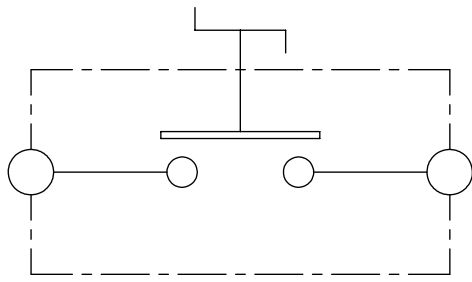
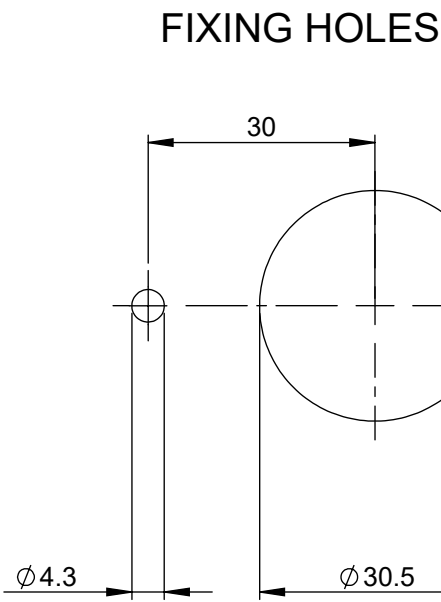




14		Nut M10	Brass	2	EA
13		Spring washer B10	Bronze	2	EA
12		Plane washer 10.3x18x2	Brass	2	EA
11		Double cont. protection -Wire 50mmq	Thermoplastic material	1	EA
10		Cont. protection -Wire 50mmq	Thermoplastic material	1	EA
9		Nut M10 for housintg protection	Brass	2	EA
8		Nut M5	Steel	2	EA
7		Spring 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	MAERIAL	Q.TY	U/M

- (&) Supplier name or p/N must be marked on the switch, the device code and date of manufacture according to IVECO Std.
- The contact must be closed by turning the handle clockwise 90°
- (\$) Breakthrough type protection panel
- (*) Handle, spiral spring pin, nut M30x1.5, elastic ring, protections, nuts and washers supplied in the kit

- Max operating voltage: 24DC
- Max continuous current: 250A & 350A
- Intermittent current: 2500A at 3 sec.
- Handle operating torque: 1.5(±0.5) Nm
- M10 nut closing pair: 19(±0.5) 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



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 2000	> 2000 ∞
±0,2	±0,3	±0,5	±0,8	±1,2	±2	±3

angle (for measurement lengths)

up to 10°	> 10° 50°	> 50° 120°
±1'	±1'	±0°30'

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 (CAPABILITY) FOR MEASUREMENT LENGTHS. TRACKING SHOULD BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS

CP

DENOTES CP DIMENSIONS - MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL TOLERANCES SHOWN ON DRAWING AND INITIALLY LOCATED TO THE MAXIMUM TOOL LIFE

NAME	DATE	
DRAWN: L. Del Monte	22-Jan-21	Littelfuse® Expertise Applied Answers Delivered
CHECKED:		

TITLE

250A MANUAL BATTERY MASTER SWITCH WITH
FIXED HANDLE AND PROTECTOR

FORM NO. CDP-PK63420 REV. A

FIRST ANGLE PROJECTION

A1

DWG. NO.

CDP-080917.01

DRAWING

SCALE 1:1

SHEET 1 OF 1

DO NOT SCALE DRAWING

B

Material and treatments: