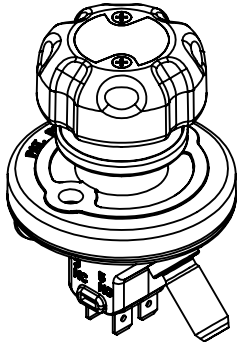
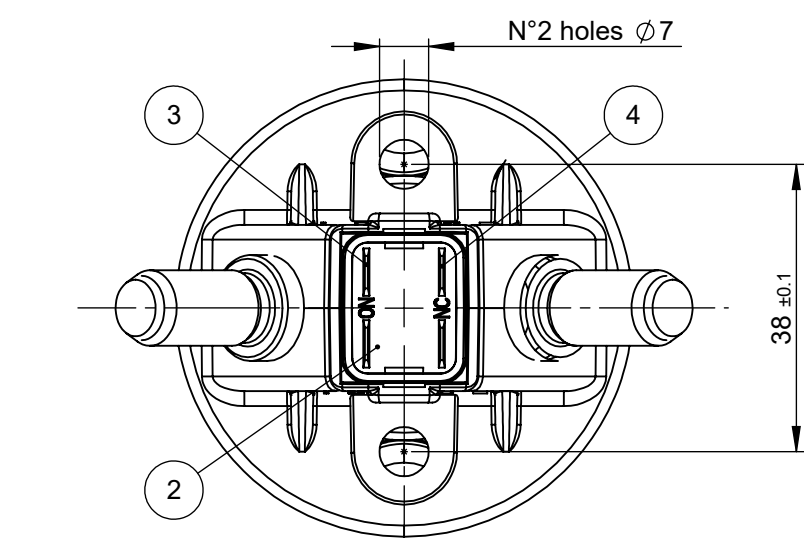


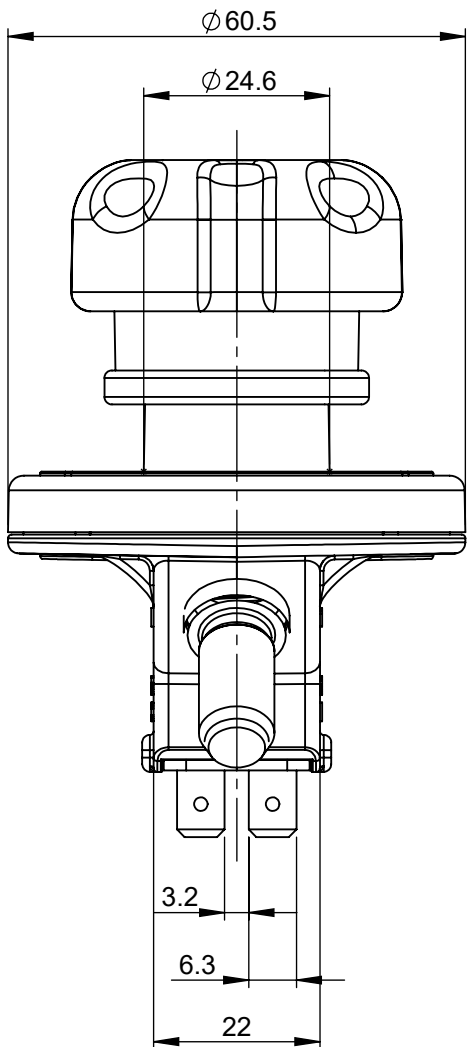
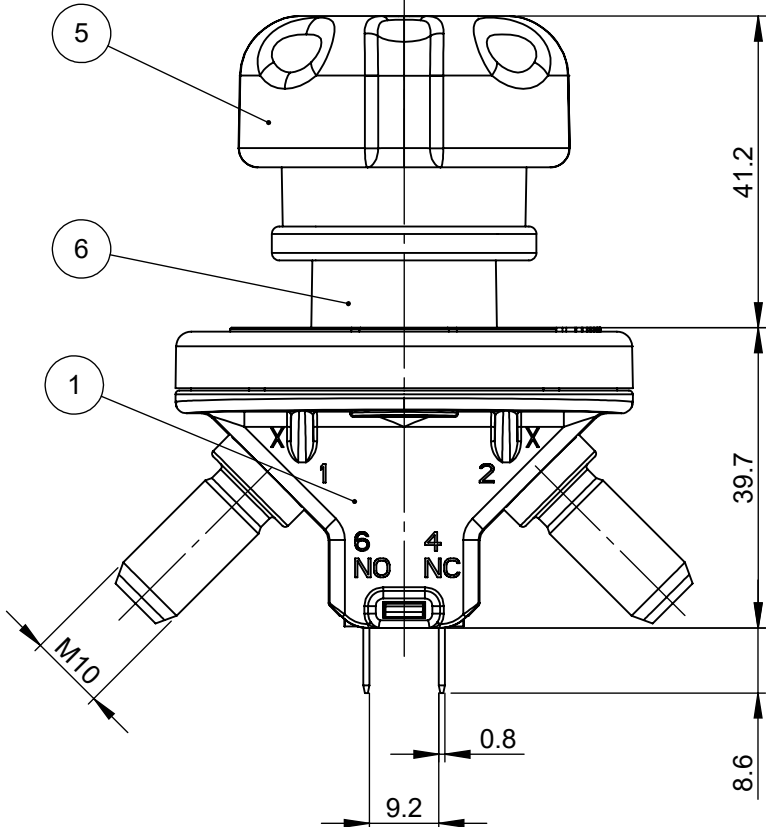
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REVISIONS

REV.	DESCRIPTION	DATE	DESIGNED	APPROVED
A	First issue of outline drawing	19-May-20	L.Dal Molin	M.Tinto



SCALE 1:2



CHARACTERISTICS:

- Number of mechanical operations: 5000
- Number of electrical operations: 5000
- Rated voltage: 12V-24V
- Maximum continuos current: 150A
- Maximum current main contacts short time: 1200A for 5s at 25°C
- Fixing on support with screws and nuts M6- tightening torque 3.3 ± 0.2 Nm ; fixing the knob to the body with self-tapping screws - tightening torque 0.5 ± 0.1 Nm

OPERATION

- To close the contacts: press the button for at least 1mm and rotate clockwise for 90°; release the button checking that it returns to the previous position and the indicator is in the ON position
- To open the contacts: press the button firmly for at least 1mm; release immediately checking that the indicator is in the OFF position

SAP drawing number:

Material and treatments:

6	Upper body	Polyamide	1	EA
5	Knob complete		1	EA
4	Faston contact long	Brass	2	EA
3	Faston contact short	Brass	2	EA
2	Support for contact faston	Polyamide	1	EA
1	Body comoulded for aux		1	EA
POS.	DESCRIPTION	MATERIAL	Q.TY	U/M

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
$\pm 0,2$	$\pm 0,3$	$\pm 0,5$	$\pm 0,8$	$\pm 1,2$	± 2	± 3
angle (for range of lengths)						
up to 10	>10 50	>50 120	>120 400			
$\pm 1^{\circ}30'$	$\pm 1^{\circ}$	$\pm 0^{\circ}30'$	$\pm 0^{\circ}15'$			

	FIT/ FUNCTION CRITICAL CHARACTERISTICS SYMBOL
<S>	SAFETY/ COMPLIANCE CRITICAL CHARACTERISTICS SYMBOL
CPK	DENOTES CPK DIMENSIONS MINIMUM CPK VALUE
	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	15-May-20				
CHECKED	-	-				
	-	-				
	-	-				
FORM NO: CVP-PE40-0013 REV A			TITLE			
FIRST ANGLE PROJECTION			MANUAL BDS IGC/175-PD			
			SIZE: A3	DWG. NO. OL-08080100	REV. A	
DO NOT SCALE DRAWING			SCALE 1:1		SHEET 1 OF 1	