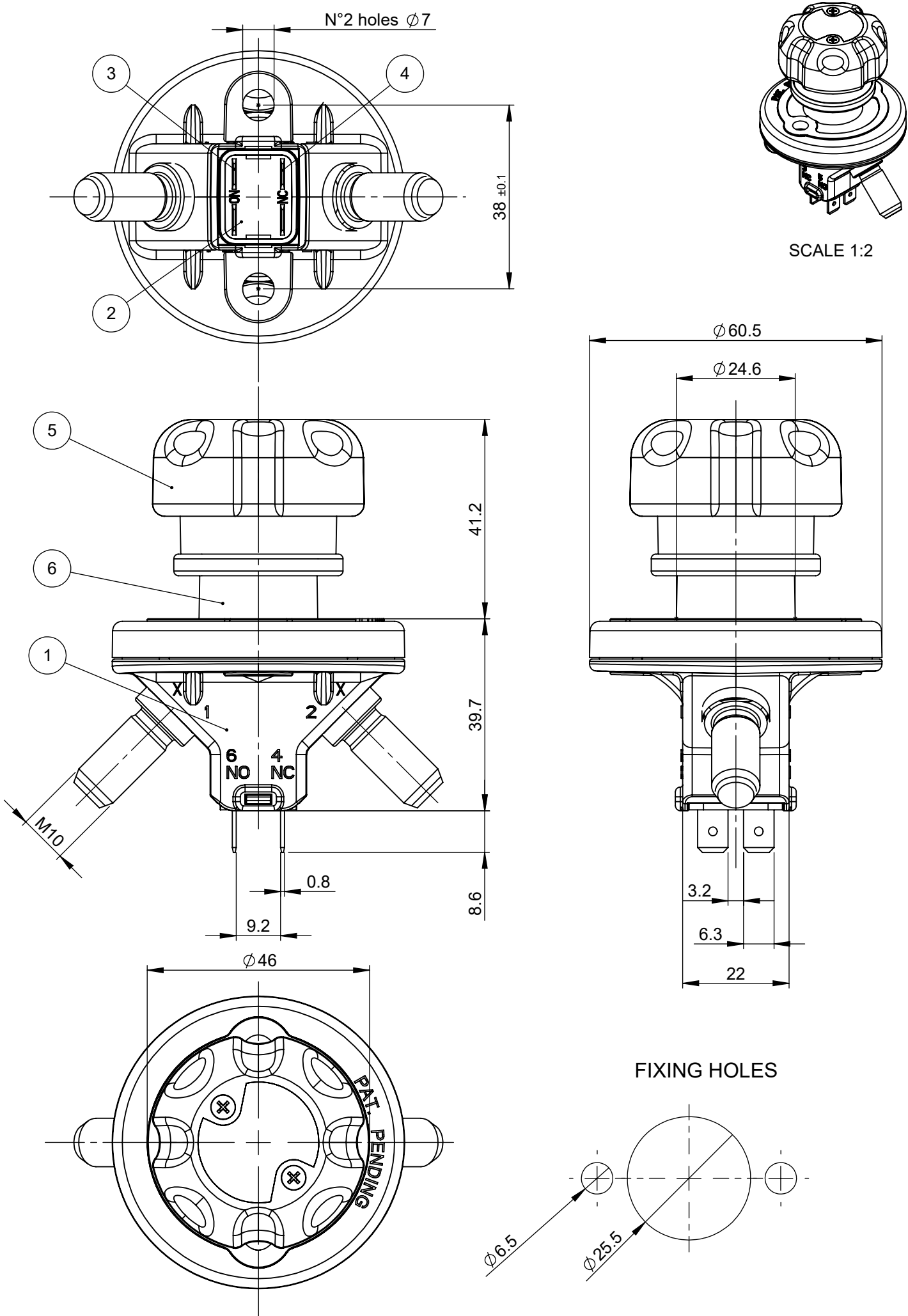


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REVISIONS

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



SCALE 1:2


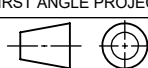
CHARACTERISTICS:  
-Number of mechanical operations: 5000  
-Number of electrical operations: 5000  
-Rated voltage: 12V-24V  
-Maximum continuos current: 150A  
-Maximum current main contacts short time: 1200A for 5s at 25°C  
-Fixing on support with screws and nuts M6- tightening torque 3.3±0.2 Nm ; 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		
±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				
±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		<div> <b>Littelfuse®</b></div> <div>Expertise Applied  Answers Delivered</div>				
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		