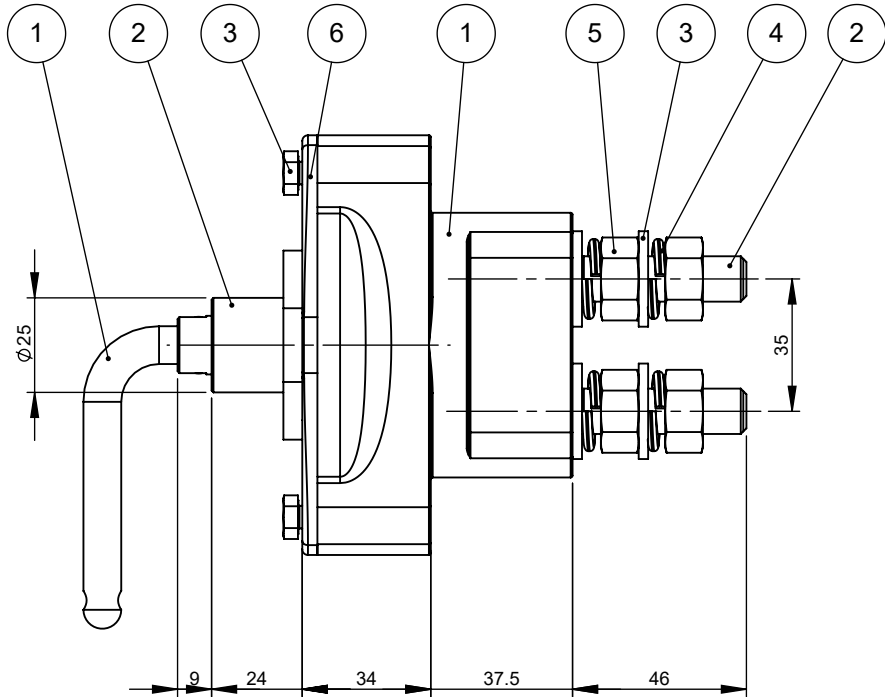
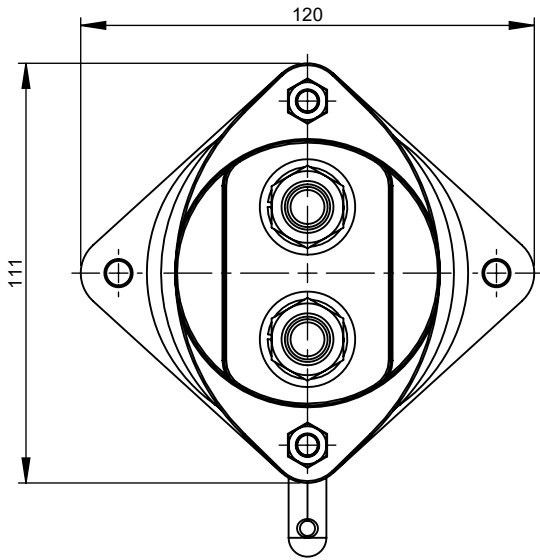


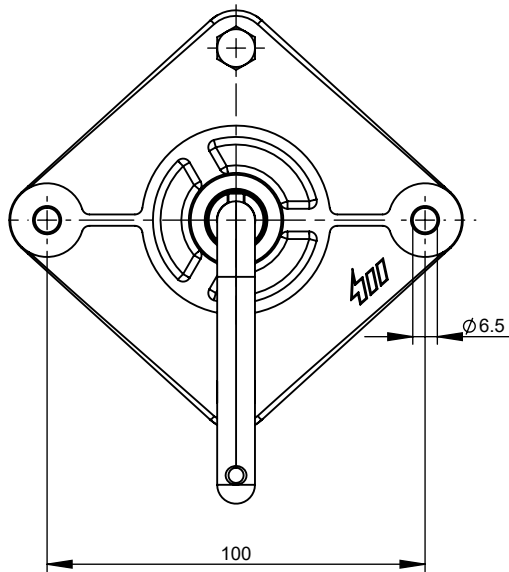
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REVISIONS

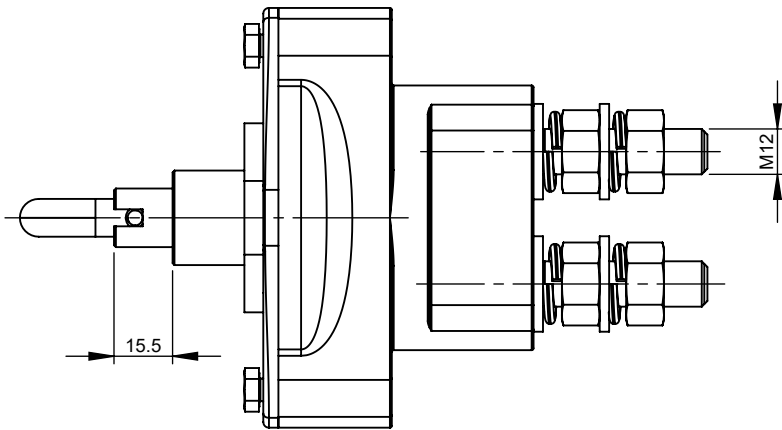
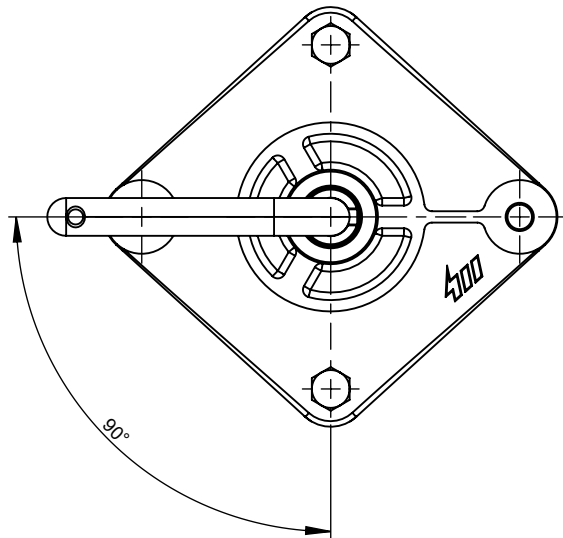
REV.	DESCRIPTION	DATE	DESIGNED	APPROVED
A	Initial release	07-Jul-22	L.Dal Molin	M.Tinto



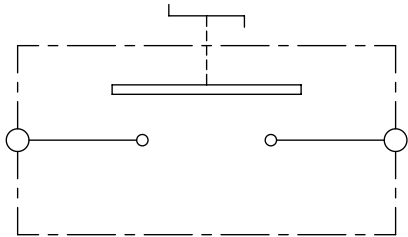
SWITCH POSITION (ON)



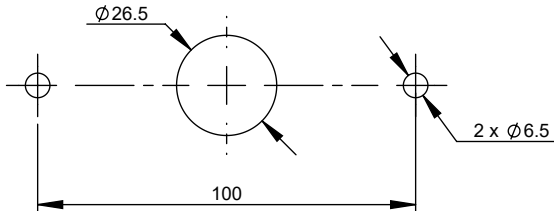
SWITCH POSITION (OFF)



Electrical Diagram

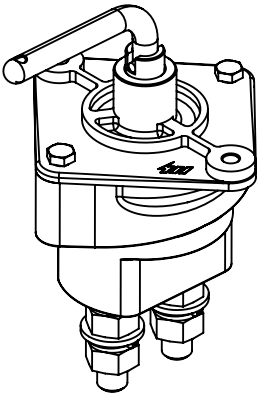


Fixing Holes



CHARACTERISTICS AND PRESCRIPTIONS

- Rated voltage: 12V-24V
- Voltage limit operation: 16V ÷ 32V
- Maximum continuous current in the main contact: 350A at 23°C
- Maximum current of short duration in the main contact: 2500A for 5sec at 23°C
- Number of electrical operations: 5000
- Number of mechanical operations: 5000
- Fix the M6 screws: 8 ± 1 Nm



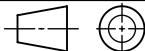
SCALE 1:3

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 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	07-Jun-22				
CHECKED	-	-				
	-	-				
	-	-				
FORM NO: CVP-PE40-0013 REV A			TITLE MANUAL BDS IGC-350			
FIRST ANGLE PROJECTION						
			SIZE:	DWG. NO.	OUTLINE	REV.
DO NOT SCALE DRAWING			A3	OL-08098500		A
			SCALE 1:2			SHEET 1 OF 1