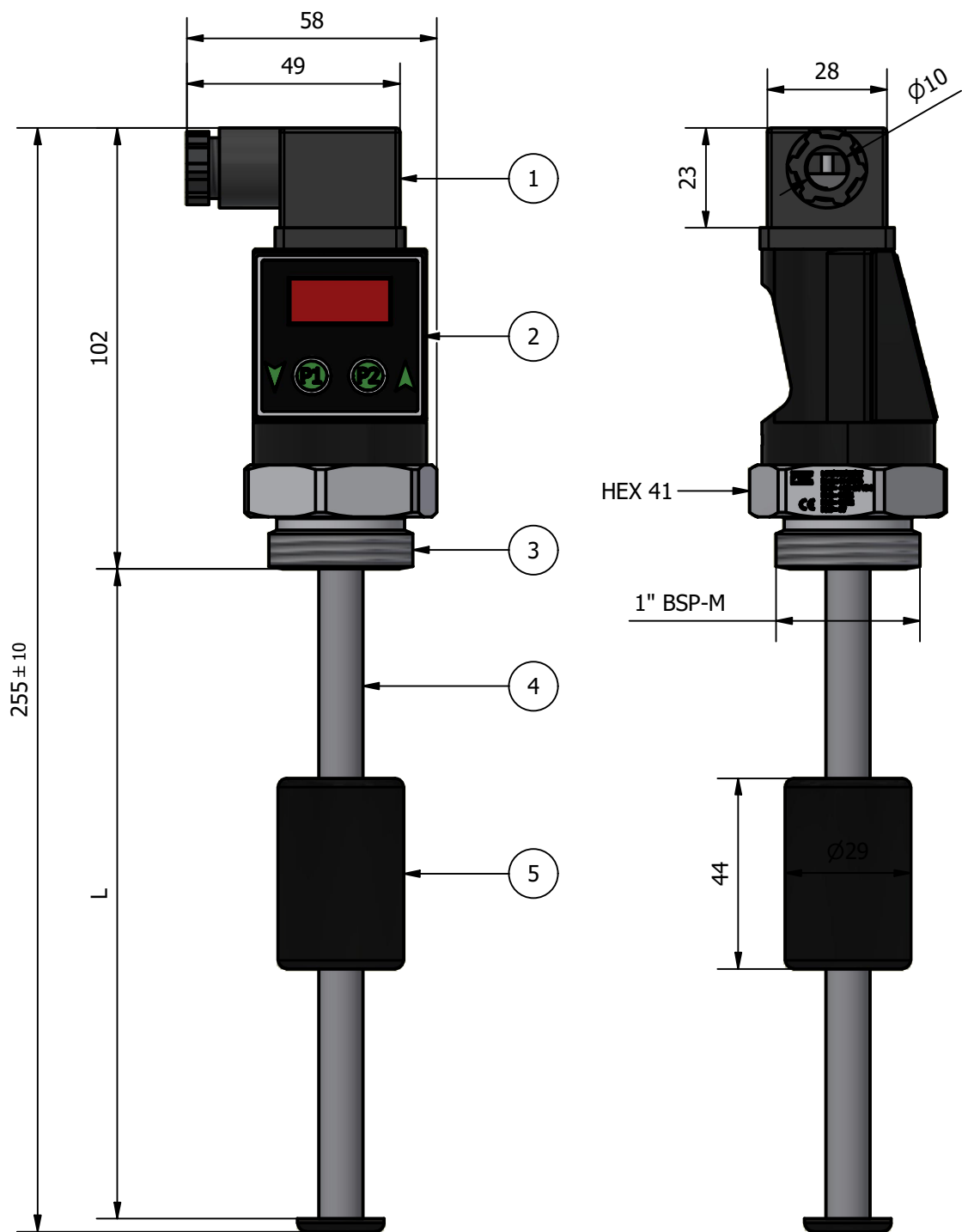




MATERIAL LIST

ITEM	QTY	PART NUMBER	MATERIAL
1	1	M3 CONNECTOR	-
2	1	BODY	Nylon 6/6
3	1	PROCESS CONNECTION	Zinc Plated Steel
4	1	MEASURING ROD	-
5	1	FLOATING DEVICE	Spencil Pom
-	-	-	-

MECHANICAL / PHYSIQUE SPECIFICATIONS

OPERATING TEMPERATURE	-10°C ÷ 90°C	MAXIMUM INCLINATION	15°
MECHANICAL LIFE	2x10 ⁶ cycles @ 20°C	IP PROTECTION DEGREE	IP65
CONNECTION	1" BSP-M	MAX FLUID VISCOSITY	150 cSt

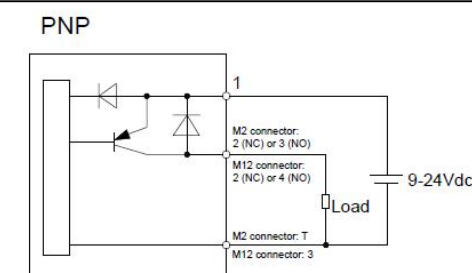
ELECTRICAL / FUNCTIONAL SPECIFICATIONS

MAXIMUM LOAD	0.5 A
SWITCHING OUTPUT	PNP-NO / PNP-NC
MEDIUM CONSUMPTION	<50 mA
POWER SUPPLY	10 to 30 V
HYSTERESIS VALUE	ADJUSTABLE RANGE BETWEEN ALL RANGE OF SCALE
SWITCHING POINT	SELECTABLE BY PRESSING THE P1 AND P2 BUTTONS
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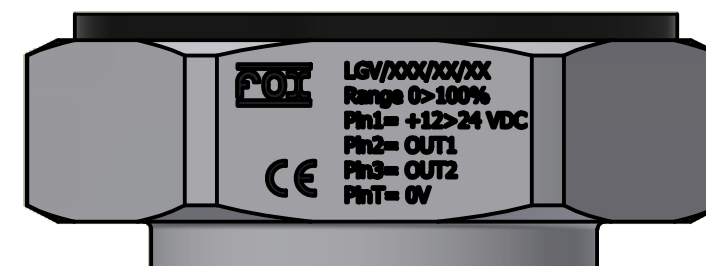
TYPE/LENGHT

Type	L	Type	L
LGV/50	50 mm	LGV/500	500 mm
LGV/100	100 mm	LGV/1000	1000 mm
LGV/150	150 mm	LGV/1500	1500 mm
LGV/200	200 mm		
LGV/250	250 mm		
LGV/300	300 mm		
LGV/400	400 mm		

ELECRTC DIAGRAM



MARKING



ALL DIMENSION ARE IN MILLIMETER EXCEPT WHERE OTHERWISE NOTED	DRG. SIZE: A4	PROJECTION: ISO 128	WEIGHT:	SCALE:	CAD ref.: LGV-Assieme_2021-DATASHEET.idw
ISO R468 Ra VALUES	0.8/ 1.6/ 3.2/ 6.3/ 12.5/	GEN. TOLL.: ±0,1	MATERIAL:	TREATMENT:	
		Date	Name	DESCRIPTION:	
		Drawn	01/09/2023	L.R.	
		Checked			
		Approved			
		FOX S.r.l. Via Romagna, 6 20090 Opera (MI) ITALY	FOX	DRAWING No/NomeFILE: LGV1-DATASHEET	SHEET 1 of 2
Issue	Description	Date	Name	THIS DRAWING IS PROPERTY OF FOX S.r.l.. COPYRIGHT, PATENTS AND AL INDUSTRIAL PROPERTY RIGHTS RESERVED	