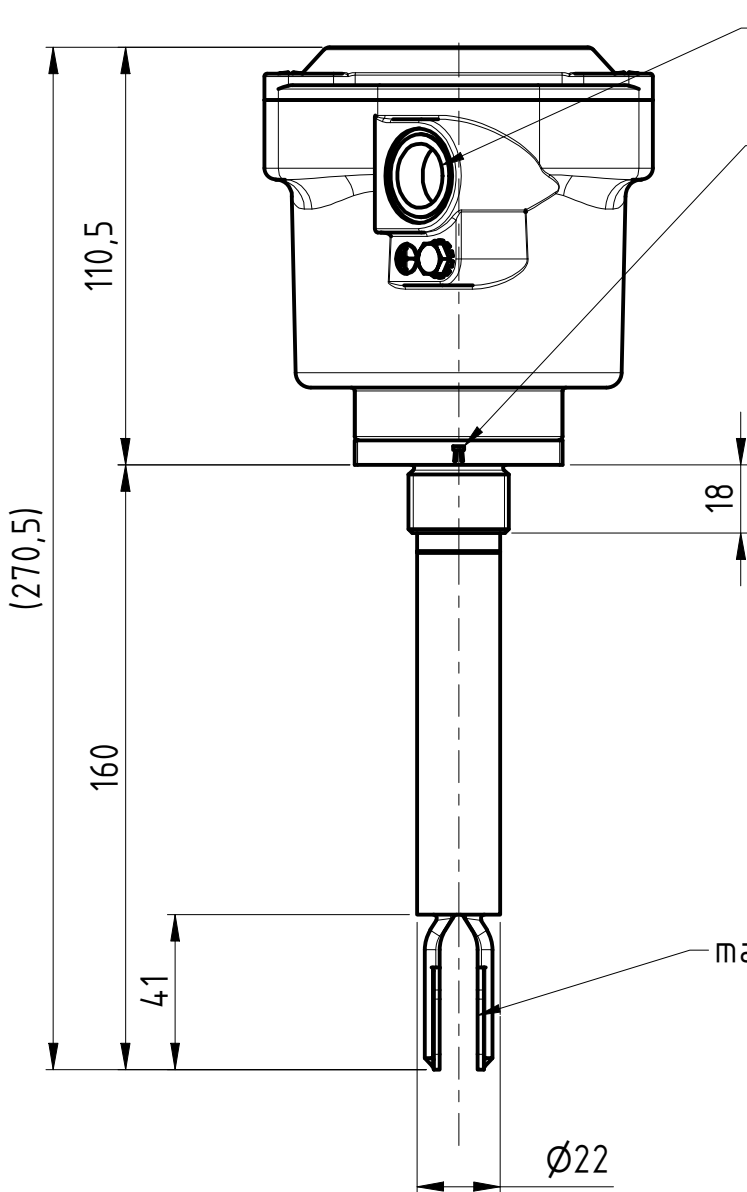
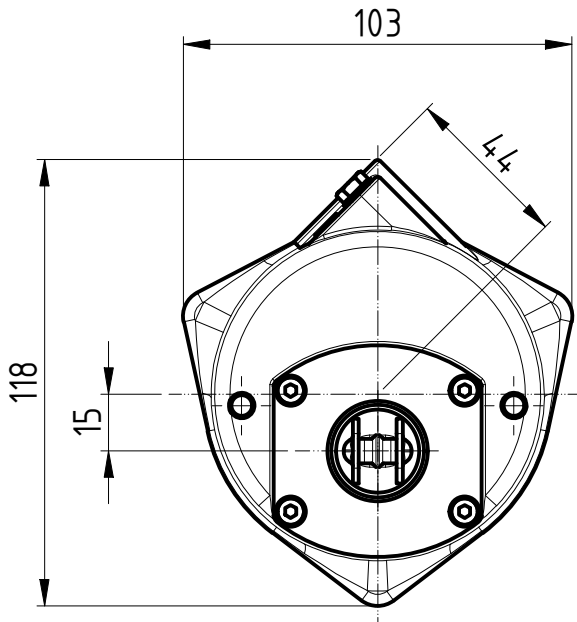




M20x1,5

Fork orientation symbol: For lateral installations, the orientation of the fork tines must follow the direction of ascent or descent of the material to ensure correct detection.

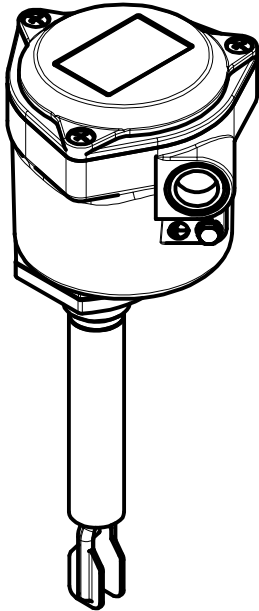
~ 15 to 260 V (AC)

--- 15 to 80 V (DC)

MAX. 5A / 250V			MAX. 5A / 250V		
⊕	⊖	⊥	⏏	⏏	⏏
L1	N	PE	NC	COM	NO
1	2	3	4	5	6
POWER SUPPLY			SIGNAL 1		SIGNAL 2

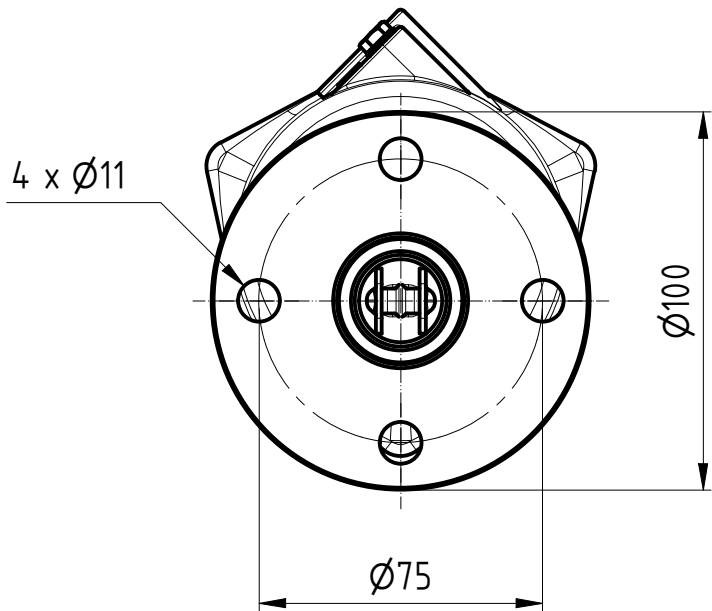
Screw terminals (flat head)
0,05 - 2,5mm² (AWG30 - AWG12)

max 10,000 mm²/s (cStokes)



Model	GVL30				
Weight	1,03 Kg				
Power supply	Universal power supply 15 to 80 VDC & 15 to 260 VAC				
Signal	DPDT				
Casing protection rating	IP65 (dustproof, protection against water jets)				
Wetted parts protection rating	IP68 (dustproof, protected against the effect of continuous immersion in water)				
Housing	Aluminium				
Wetted parts	AISI316L				
Connection	AISI316L				
Ambient temperature	-20 < Ta < +70 [°C]				
Process temperature	-20 < Tp < +70 [°C]				
Pressure range	+0,8 ... +15 bar [abs]				
Directives	2011/65/EU (RoHS)				
	2014/30/EU (EMC)				
	2014/35/EU (LVD)				
ATEX Marking	II 3D Ex tc IIIB T85°C IP65 Dc				
IECEX Marking	-				

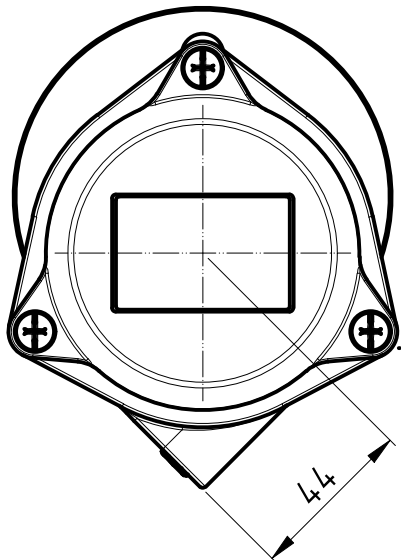
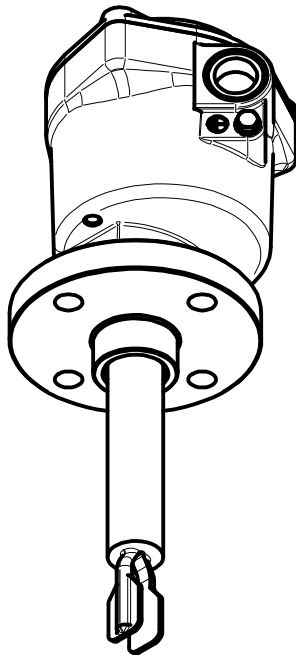
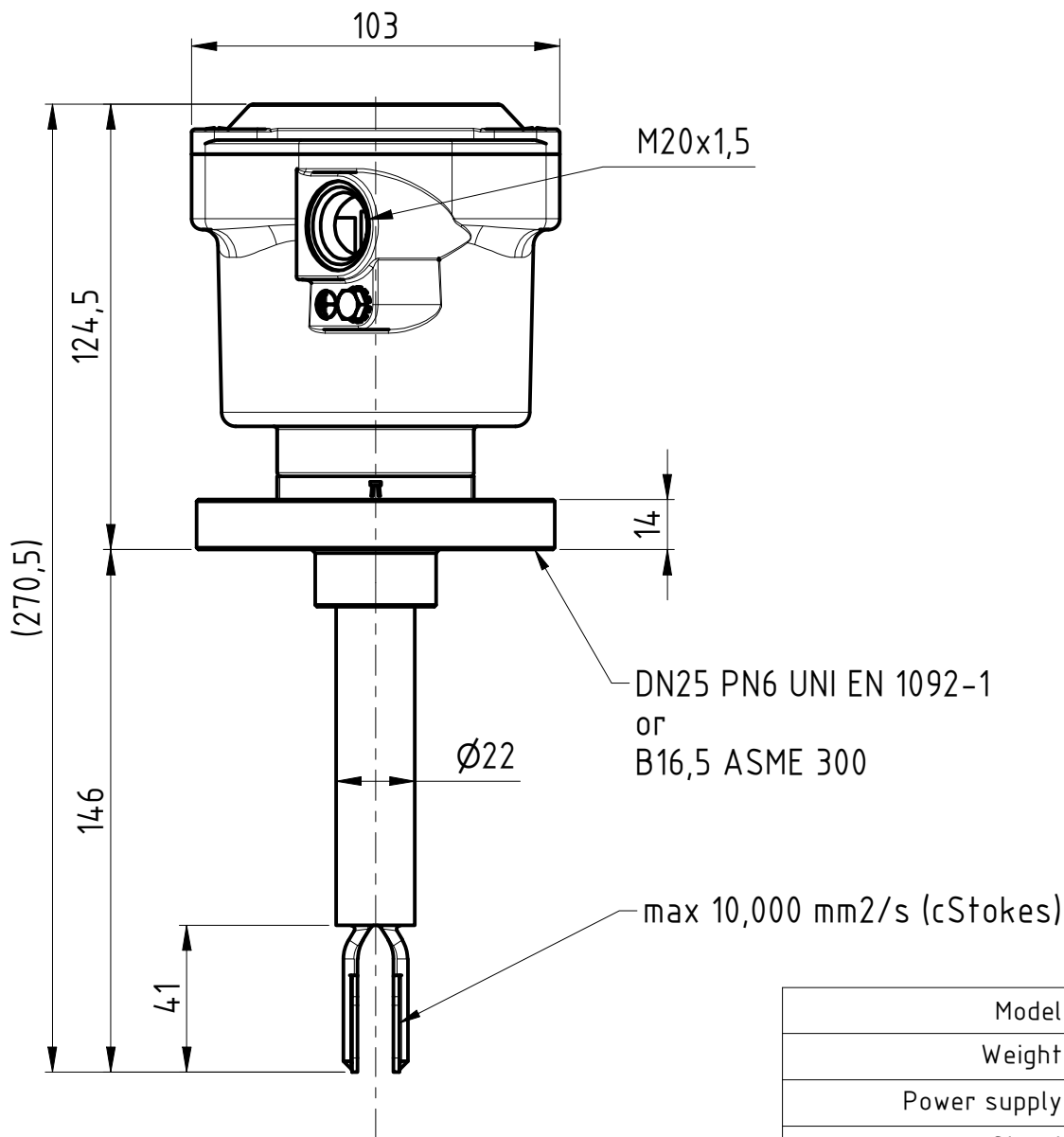
® CAMLogic Via Dell'Industria 12 42025 Cavriago (RE) - ITALY Web: www.camlogic.it	DRAWING NUMBER 0602_0042_00	
	DRAWN: Guidetti F.	
	15/01/2025	
SCALE: 1 : 2	DESCRIPTION GVL30	
GENERAL TOL: ISO 2768-mH		
FILE: 0602_0042_00-00.idw	DRAWING FROM CAD SYSTEM - REFER TO 3D MODEL FOR MISSING DIMENSION - NO MANUAL MODIFICATION ALLOWED	UNLESS OTHERWISE SPECIFIED - DIMENSIONS ARE IN mm -
		SHEET NO: 1 OF 3



~ 15 to 260 V (AC)
--- 15 to 80 V (DC)

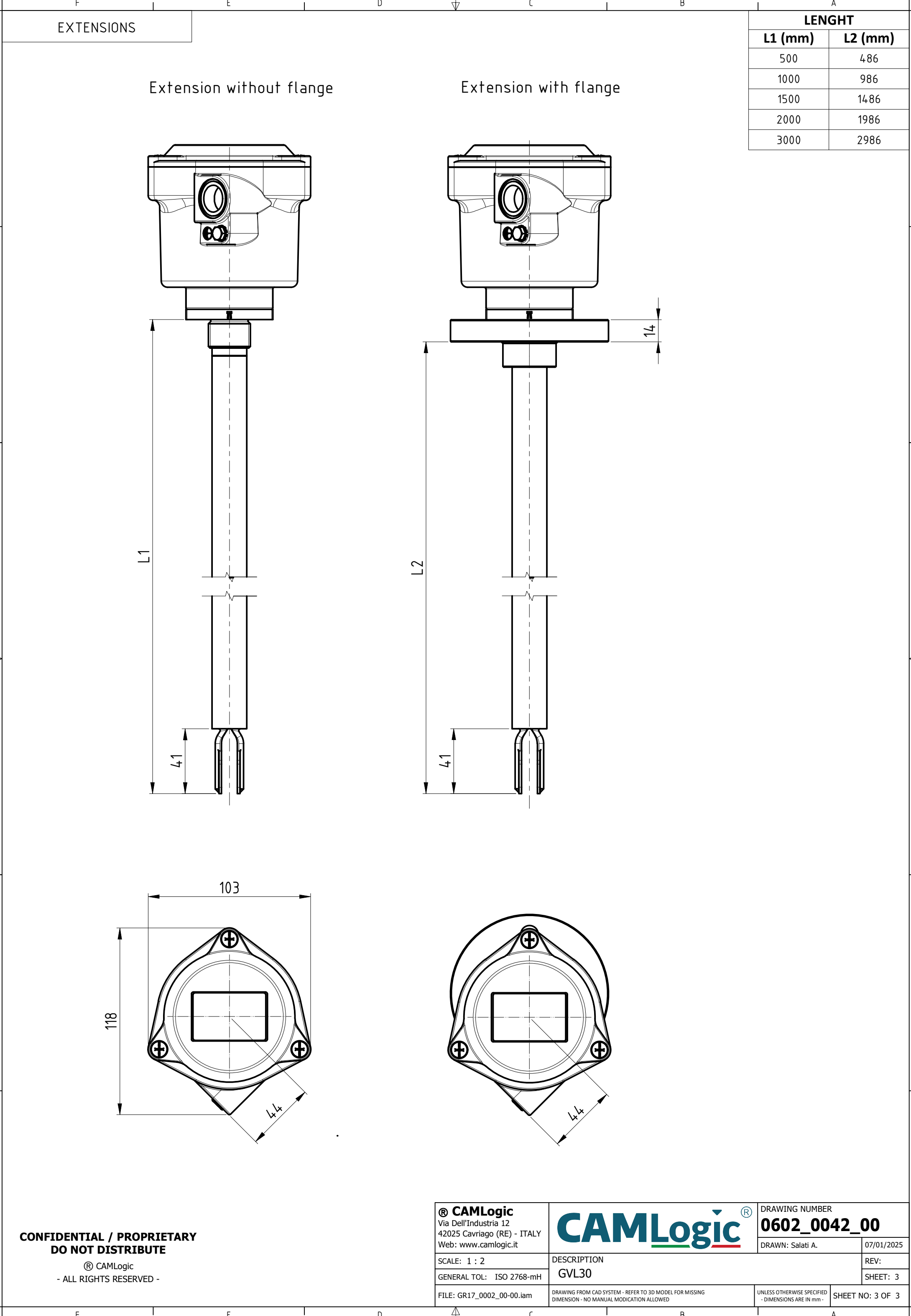
MAX. 5A / 250V			MAX. 5A / 250V		
L1	N	PE	NC	COM	NO
1	2	3	4	5	6
7	8	9			
POWER SUPPLY			SIGNAL 1		SIGNAL 2

Screw terminals (flat head)
0,05 - 2,5mm² (AWG30 - AWG12)



Model	GVL30		
Weight	1,81 Kg		
Power supply	Universal power supply 15 to 80 VDC & 15 to 260 VAC		
Signal	DPDT		
Casing protection rating	IP65 (dustproof, protection against water jets)		
Wetted parts protection rating	IP68 (dustproof, protected against the effect of continuous immersion in water)		
Housing	Aluminium		
Connection	Flange AISI316L		
Wetted parts	AISI316L		
Ambient temperature	-20 < Ta < +70 [°C]		
Process temperature	-20 < Tp < +70 [°C]		
Pressure range	+0,8 ... +15 bar [abs]		
Directives	2011/65/EU (RoHS)		
	2014/30/EU (EMC)		
	2014/35/EU (LVD)		
ATEX Marking	II 3D Ex tc IIIB T85°C IP65 Dc		
IECEX Marking	-		

® CAMLogic Via Dell'Industria 12 42025 Cavriago (RE) - ITALY Web: www.camlogic.it	CAMLogic ®	DRAWING NUMBER 0602_0042_00	
		DRAWN: Guidetti F.	15/01/2025
SCALE: 1 : 2	DESCRIPTION GVL30		REV:
GENERAL TOL: ISO 2768-mH			SHEET: 2
FILE: 0602_0042_00-00.idw	DRAWING FROM CAD SYSTEM - REFER TO 3D MODEL FOR MISSING DIMENSION - NO MANUAL MODIFICATION ALLOWED	UNLESS OTHERWISE SPECIFIED - DIMENSIONS ARE IN mm -	SHEET NO: 2 OF 3



EXTENSIONS

Extension without flange

Extension with flange

LENGHT	
L1 (mm)	L2 (mm)
500	486
1000	986
1500	1486
2000	1986
3000	2986

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® CAMLogic Via Dell'Industria 12 42025 Cavriago (RE) - ITALY Web: www.camlogic.it	DRAWING NUMBER		0602_0042_00
	DRAWN: Salati A.		
	SCALE: 1 : 2		REV:
GENERAL TOL: ISO 2768-mH	DESCRIPTION		SHEET: 3
FILE: GR17_0002_00-00.iam			
DRAWING FROM CAD SYSTEM - REFER TO 3D MODEL FOR MISSING DIMENSION - NO MANUAL MODICATION ALLOWED		UNLESS OTHERWISE SPECIFIED - DIMENSIONS ARE IN mm -	SHEET NO: 3 OF 3

SIZE UNI A3