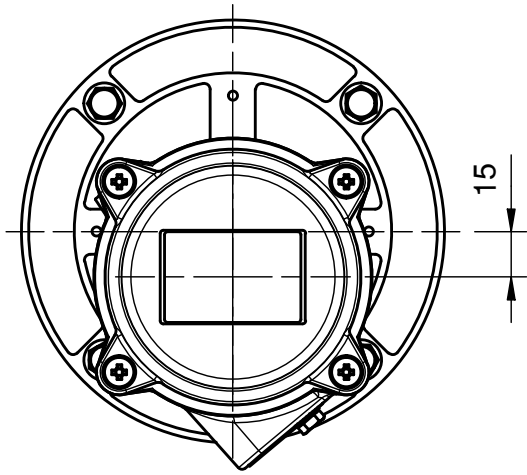
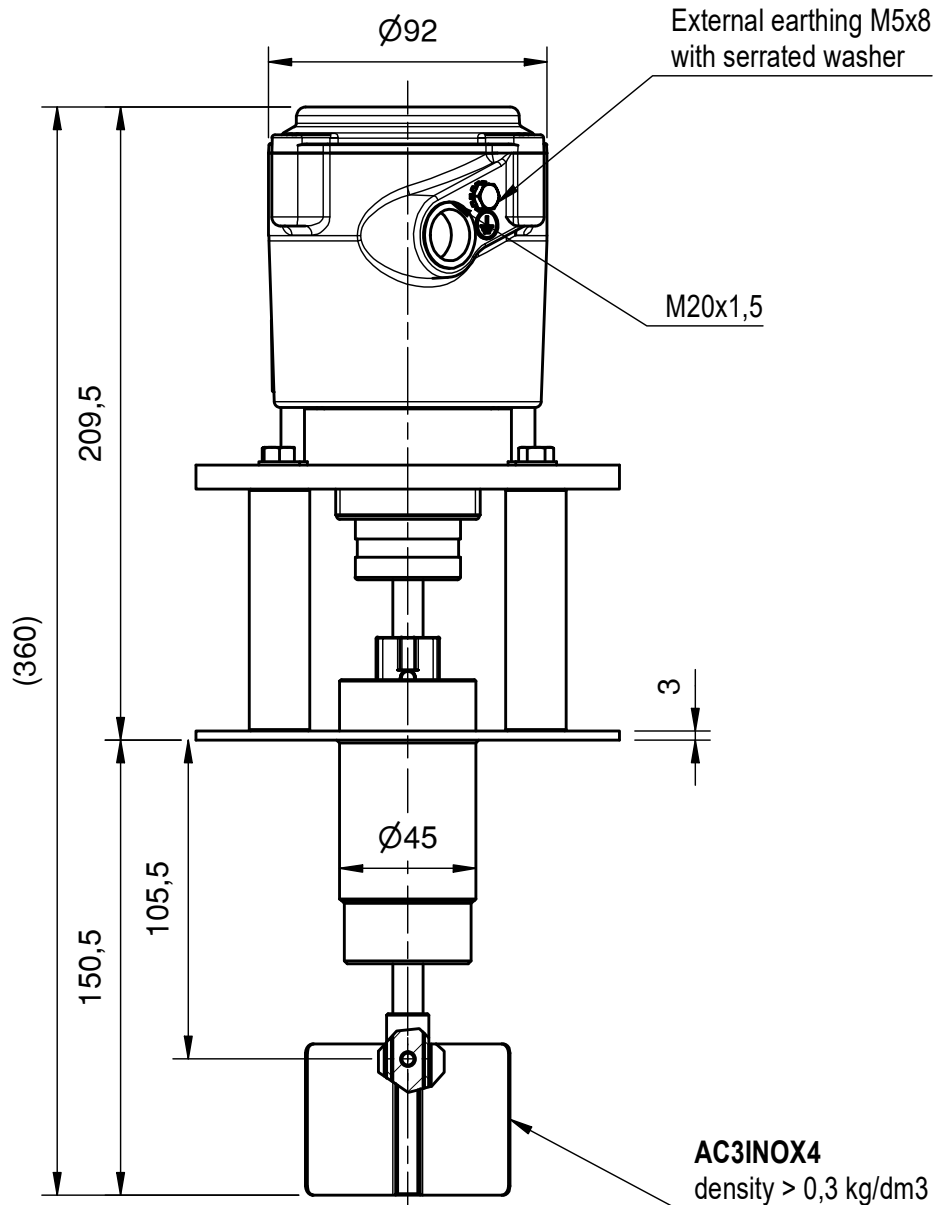
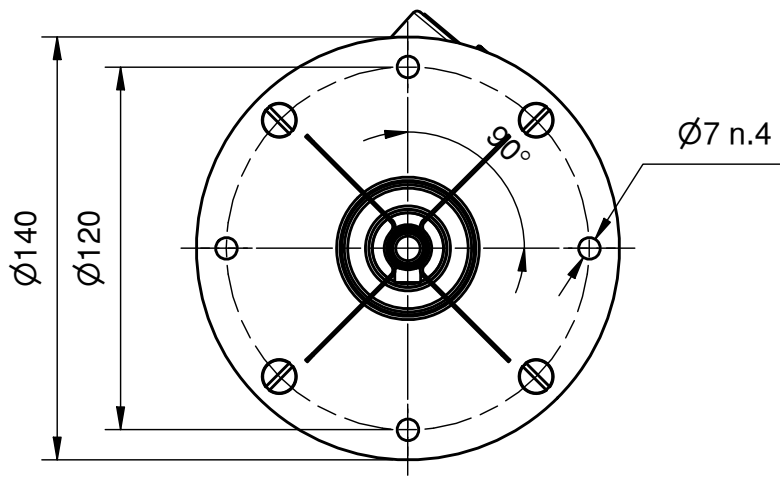
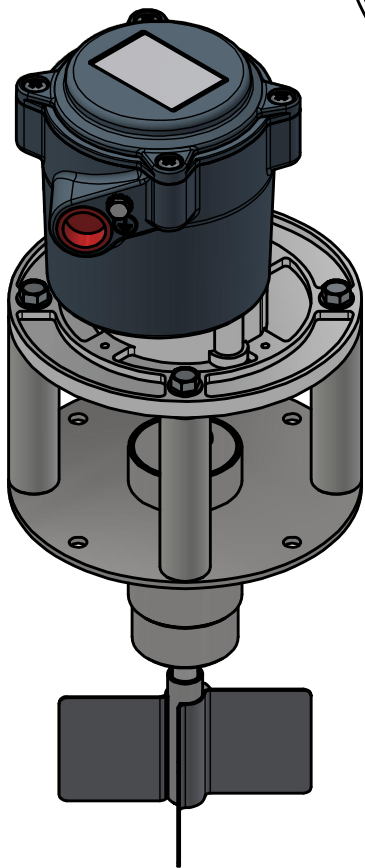




PFG09ZATF



MAX
5A / 250 V AC

			115 / 230 V AC				
NO	COM	NC	230	115	[N]	[N]	PE
6	5	4	3	2	1	1	
SIGNAL 1			POWER SUPPLY				

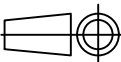
MAX
5A / 250 V AC

			24 / 48 V AC				
NO	COM	NC	48	24	[N]	[N]	PE
6	5	4	3	2	1	1	
SIGNAL 1			POWER SUPPLY				

MAX
5A / 250 V AC

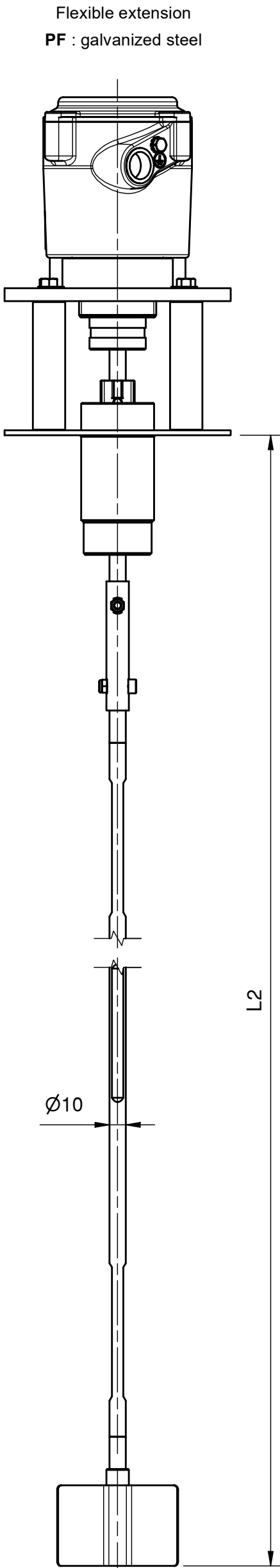
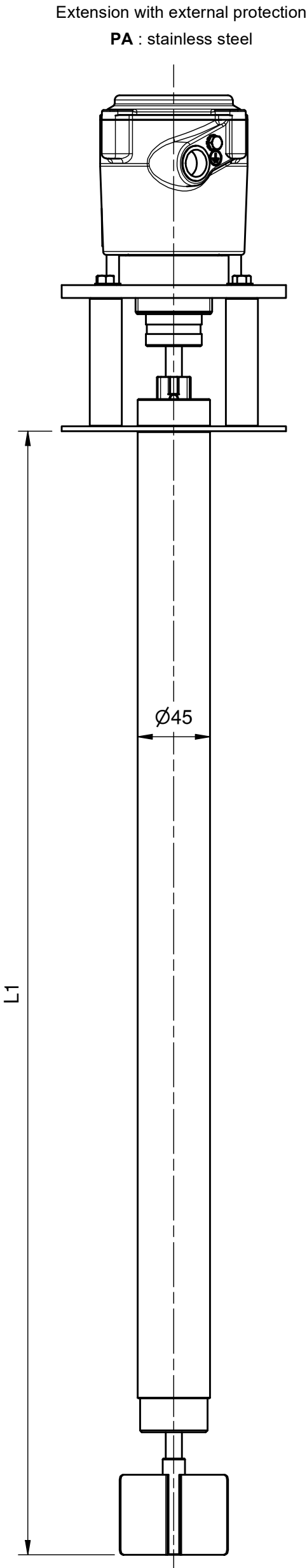
			24 V DC				
NO	COM	NC	-	±24	±24		PE
6	5	4	3	2	1	1	
SIGNAL 1			POWER SUPPLY				

TERMINALS: male FASTON (.250 series / 6,3x0,8 mm)
see OPTIONS for more

Model		PFG09ZATF							
Weight		2.5 [kg]							
Power supply		- Bivoltage 115/230[V] (50...60Hz) - Bivoltage 24/48[V] (50...60Hz) - DC 24[V]							
Consumption		4 [W] max							
Signal		SPDT / max. 5[A]-250VAC							
IP grade		IP65							
Housing		Aluminium (powder coated)							
Connection		Flange - AISI304							
Ambient temperature		-20 < Ta < +70 [°C]							
Process temperature		-20 < Tp < +200 [°C]							
Pressure range		+0,8 ... +1,1 bar [abs]							
Directives		2011/65/EU (RoHS) 2014/30/EU (EMC) 2014/34/EU (ATEX) 2014/35/EU (LVD)							
ATEX Marking		Ex II 1/2 D Ex ta/tb IIIC T85°C IP65 Da/Db Ex II 1/2 G Ex d IIB T6 Ga/Gb							
01	09/09/26	Aggiornato portata contatti e aggiornamento generale			0046/26	Salati A.			
REV.	DATA - Date	DESCRIZIONE MODIFICA - Description of the change			ID	DIS./VER. - Drawn/Checked			
CODICE - Code 0602_0012_00		DESCRIZIONE - Description SCHEDA TECNICA PFG09ZATF							
 Via dell' Industria, 12 42025 Cavriago (RE) - Italy www.camlogic.it Tel. 0522 942641		DISEGNATO Drawn by Colli S.		SCALA Scale 1 : 2.5					
		DATA Date 25/07/25		FORMATO Format A3					
		LE DIMENSIONI SONO ESPRESSE IN mm SALVO DIVERSA INDICAZIONE All dimension are in mm unless otherwise indication				FOGLIO Sheet 1		DI Of 4	REV. 01
		FILE CAD Cad File 0602_0012_00-01.idw		MASSA Mass 2,49		kg			

EXTENSIONS

L1 [mm]
200
250
300
350
400
450
500
600
700
800
900
1000
1200
1500
other lengths available on request, up to 3m

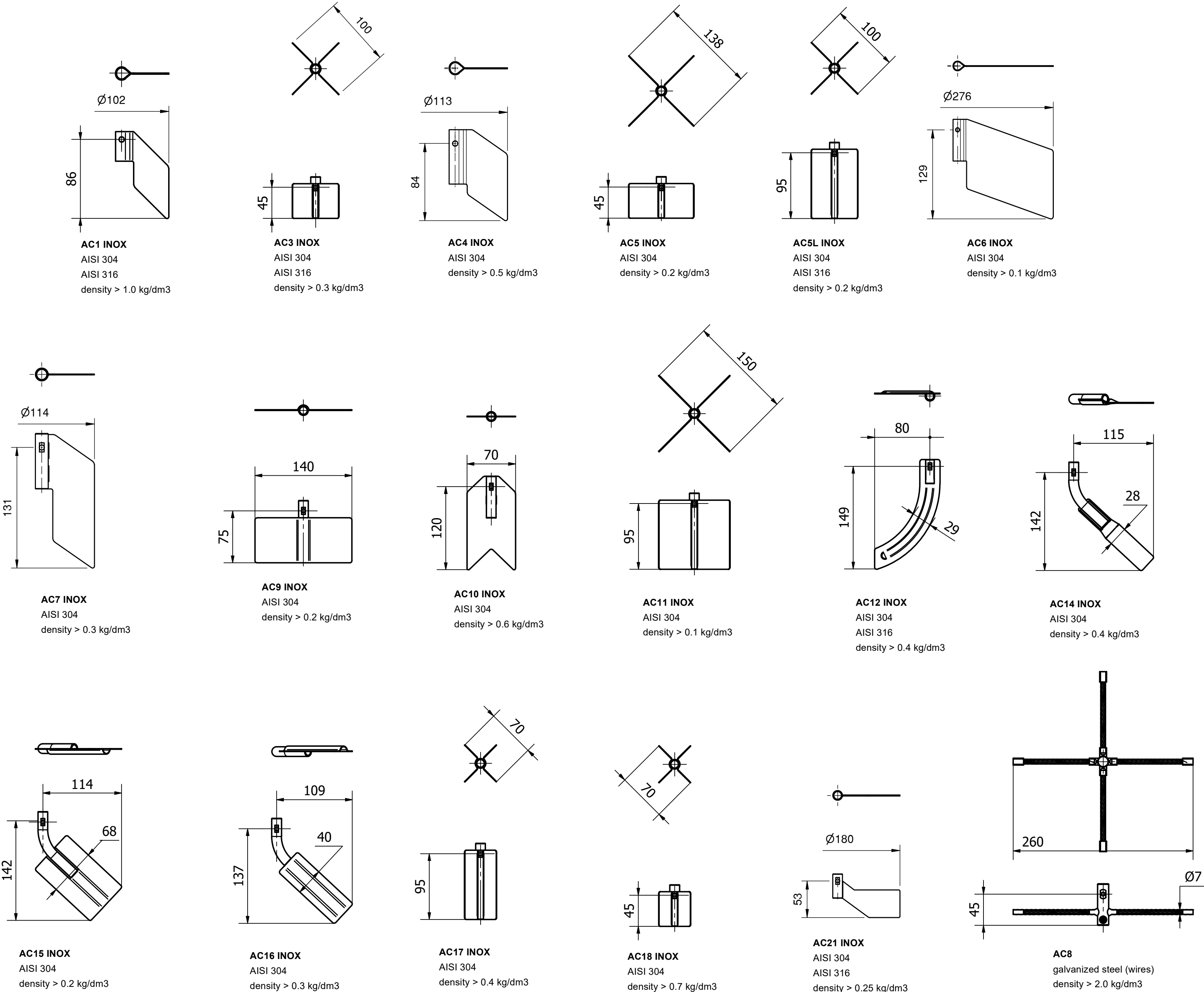


L2 [mm]
500
600
700
800
900
1000
1200
1500
1800
2000
2500
3000
4000
5000
6000
7000
8000
9000
10000
11000
12000
other lengths available on request, up to 3m

NOTE : lengths may slightly differ from the tables according to the type of connection, model and paddle chosen

01	09/09/26	Aggiornato portata contatti e aggiornamento generale	0046/26	Salati A.
REV.	DATA - Date	DESCRIZIONE MODIFICA - Description of the change	ID	DIS./VER. - Drawn/Checked
CODICE - Code 0602 0012 00		DESCRIZIONE - Description SCHEDA TECNICA PFG09ZATF		
 Via dell' Industria, 12 42025 Cavriago (RE) - Italy www.camlogic.it		DISEGNATO Drawn by Colli S.	SCALA Scale 1 : 3	
		DATA Date 25/07/25	FORMATO Format A3	
LE DIMENSIONI SONO ESPRESSE IN mm SALVO DIVERSA INDICAZIONE All dimension are in mm unless otherwise indication		FILE CAD Cad File 0602_0012_00-01.idw	FOGLIO Sheet 2	DI Of 4
			MASSA Mass 4.00	kg
				REV. 01

PADDLES

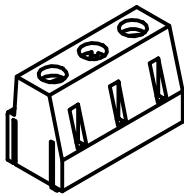


01	09/09/26	Aggiornato portata contatti e aggiornamento generale		0046/26	Salati A.	
REV.	DATA - Date	DESCRIZIONE MODIFICA - Description of the change			ID	DIS./VER. - Drawn/Checked
CODICE - Code 0602_0012_00		DESCRIZIONE - Description SCHEDA TECNICA PFG09ZATF				
		DISEGNATO Drawn by Colli S.		SCALA Scale 1:3		
		DATA Date 25/07/25		FORMATO Format A2		
Via dell'Industria, 12 42025 Cavriago (RE) - Italy www.camlogic.it Tel. 0522 942641		LE DIMENSIONI SONO ESPRESSE IN mm SALVO DIVERSA INDICAZIONE All dimension are in mm unless otherwise indication			FOGLIO Sheet 3 DI 4	
		FILE CAD Cad File 0602_0012_00-01.idw		MASSA Mass 0,03 kg		
TUTTI I CAM ONC S4 CONTIENE INFORMAZIONI RACCOMANDATE NON POSSONO ESSERE COPIATE O COMUNICATE SENZA AUTORIZZAZIONE						

OPTIONS

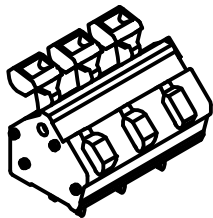
SCREW TERMINAL BLOCK

Terminals with screw terminal design
(flat head).
0.05 - 2.5 mm2 (AWG30 - AWG12)



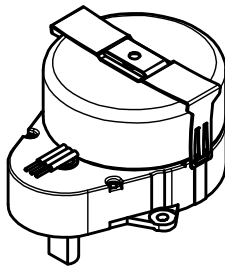
SPRING TERMINAL BLOCK

Terminals with spring terminal design.
No tool needed for wires connection.
0.13 - 2.5 mm2 (AWG26 - AWG14)



4rpm GEARMOTOR

Increase paddle speed (4rpm) to reduce
product detection delay time (response
time about 1.5s)



01	09/09/26	Aggiornato portata contatti e aggiornamento generale	0046/26	Salati A.
REV.	DATA - Date	DESCRIZIONE MODIFICA - Description of the change	ID	DIS./VER. - Drawn/Checked
CODICE - Code 0602_0012_00		DESCRIZIONE - Description SCHEMA TECNICA PFG09ZATF		
 Via dell' Industria, 12 42025 Cavriago (RE) - Italy www.camlogic.it Tel. 0522 942641		DISEGNATO Drawn by Colli S.	SCALA Scale 1:1	
		DATA Date 25/07/25	FORMATO Format A4	
		LE DIMENSIONI SONO ESPRESSE IN mm SALVO DIVERSA INDICAZIONE All dimension are in mm unless otherwise indication	FOGLIO Sheet 4	DI Of 4
		FILE CAD Cad File 0602_0012_00-01.idw	MASSA Mass 0,01	kg
				REV. 01