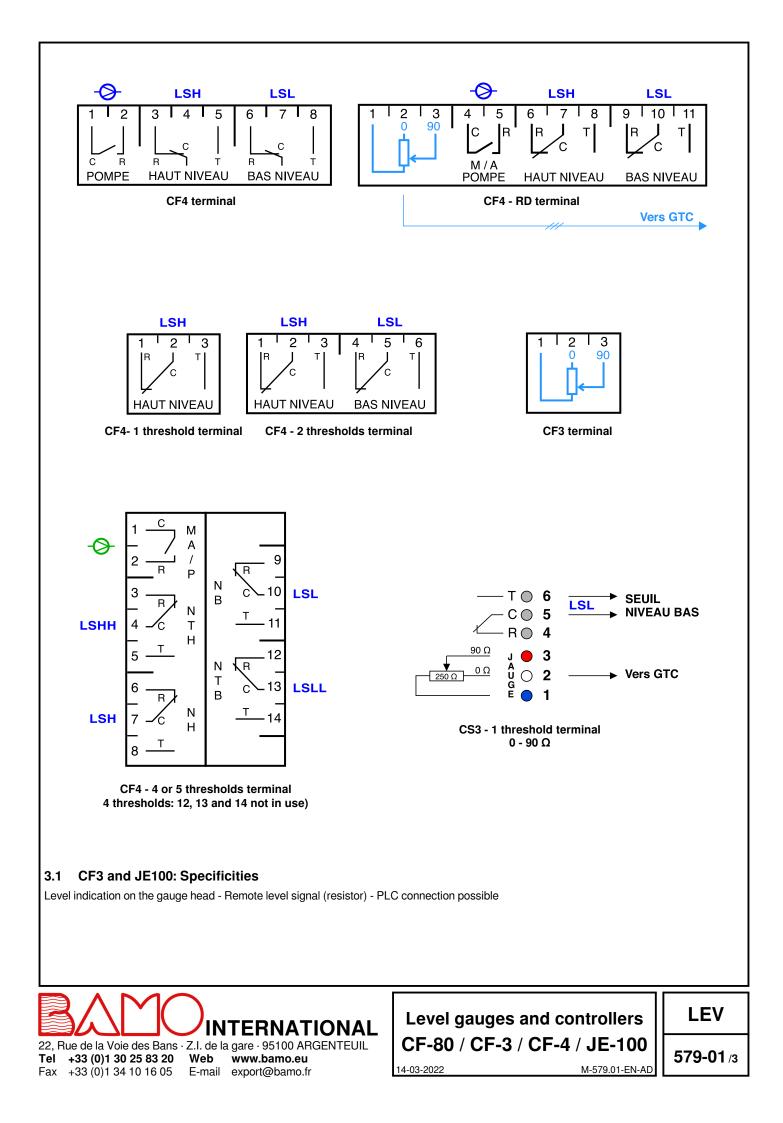


9) Fit the cork seal on the flange		
10) First: Assemble the float on his arm (Fig.3 "1er")11) Second: Mount the float arm on the vertical stem and lock it with s	crew (Fig.3 "Sd")	
Fig. 3	Sd 1er	
12) Insert the arm and the stem into the empty tank. (Fig.4)		
Fig. 4		
13) Fix the gauge on the flange with the 6 screws (Fig.5)		
Fig. 5		
 ELECTRICAL CONNECTIONS Before assembly, check that supply voltage and/or level sw Make sure the float can freely float up and down. Do not make connections when the loop is powered; level s Do not change the factory settings; Any action on settings v terms. Electrical connections should be made with care, glands pr uneasy accessibility. Level contacts are rated: 4 A / 250 V. 	witches may not be powered before all connections vould affect the accuracy of the gauge and impact t	he warranty
22, Rue de la Voie des Bans · Z.I. de la gare · 95100 ARGENTEUIL	Level gauges and controllers CF-80 / CF-3 / CF-4 / JE-100	LEV
Tel +33 (0)1 30 25 83 20 Web www.bamo.eu Fax +33 (0)1 34 10 16 05 E-mail export@bamo.fr	14-03-2022 M-579.01-EN-AD	579-01 /2



CF4 controller:	ale la val a la vas - Ou dade fa cheve la val - h	
Level indication on the gauge head - Pump automation - Switch for hig	h level alarm - Switch for low level alarm	
Unless otherwise specified by the customer, the settings are i	nade as follows:	
Low level alarm at 30 % (LSL)		
Pump automation: Switch on at 50 %		
Pump automation: Switch off at 80 %		
High level alarm at 90 % (LSH)		
Controller CF4 - 1 threshold, specificities: Level indication on the gauge head - Level switch for alarm signal (Lov	<i>w</i> or High level) or pump automation.	
Unless otherwise specified by the customer, the settings are i	nade as follows:	
High level alarm at 90 % (LSH) or Pump automation		
Controller CF4 - 2 thresholds, specificities: Level indication on the gauge head - Too high level alarm Too low level alarm or Pump automation		
Unless otherwise specified by the customer, the settings are n	nade as follows:	
Level alarm: HIGH level at 90 $\%$, and TOO HIGH level at 92 $\%$		
Level alarms: LOW level at 30 % and TOO LOW level at 15% OR pu	mp control	
Controller CF4 - 4 thresholds, specificities: Level indication on gauge head - Too high level alarm - High level alar Low level alarm - Too low level alarm or Pump automation contact	m	
Unless otherwise specified by the customer, the settings are i	nade as follows:	
Too high level alarm at 80 % (LSHH)		
High level alarm at 85 % (LSH)		
Low level alarm at 30 % (LSL)		
Too low level alarm at 15 % (LSLL), or Pump automation (50/80 %) Controller CF4 - 5 thresholds, specificities:		
Controller CF4 - 5 thresholds, specificities: Level indication on gauge head - Pump automation - Too high level ala High level alarm - Low level alarm - Too low level alarm Unless otherwise specified by the customer, the settings are i		
Controller CF4 - 5 thresholds, specificities: Level indication on gauge head - Pump automation - Too high level ala High level alarm - Low level alarm - Too low level alarm Unless otherwise specified by the customer, the settings are i Too low level alarm at 15 % (LSLL)		
Controller CF4 - 5 thresholds, specificities: Level indication on gauge head - Pump automation - Too high level ala High level alarm - Low level alarm - Too low level alarm Unless otherwise specified by the customer, the settings are i Too low level alarm at 15 % (LSLL) Low level alarm at 30 % (LSL)		
Controller CF4 - 5 thresholds, specificities: Level indication on gauge head - Pump automation - Too high level ala High level alarm - Low level alarm - Too low level alarm Unless otherwise specified by the customer, the settings are in Too low level alarm at 15 % (LSLL) Low level alarm at 30 % (LSL) Pump switches on, at 50 %		
Controller CF4 - 5 thresholds, specificities: Level indication on gauge head - Pump automation - Too high level ala High level alarm - Low level alarm - Too low level alarm Unless otherwise specified by the customer, the settings are in Too low level alarm at 15 % (LSLL) Low level alarm at 30 % (LSL) Pump switches on, at 50 % Pump switches off, at 80 %		
Controller CF4 - 5 thresholds, specificities: Level indication on gauge head - Pump automation - Too high level ala High level alarm - Low level alarm - Too low level alarm Unless otherwise specified by the customer, the settings are in Too low level alarm at 15 % (LSLL) Low level alarm at 30 % (LSL) Pump switches on, at 50 % Pump switches off, at 80 % High level alarm at 85 % (LSH)		
Controller CF4 - 5 thresholds, specificities: Level indication on gauge head - Pump automation - Too high level ala High level alarm - Low level alarm - Too low level alarm Unless otherwise specified by the customer, the settings are in Too low level alarm at 15 % (LSLL) Low level alarm at 30 % (LSL) Pump switches on, at 50 % Pump switches off, at 80 %	nade as follows:	
Controller CF4 - 5 thresholds, specificities: Level indication on gauge head - Pump automation - Too high level ala High level alarm - Low level alarm - Too low level alarm Unless otherwise specified by the customer, the settings are in Too low level alarm at 15 % (LSLL) Low level alarm at 30 % (LSL) Pump switches on, at 50 % Pump switches off, at 80 % High level alarm at 85 % (LSH) Too high level alarm at 90 % (LSHH) Controller CF4 - RD, specificities: Level indication on gauge head - Pump automation - Remote signal (reference)	nade as follows:	
Controller CF4 - 5 thresholds, specificities: Level indication on gauge head - Pump automation - Too high level ala High level alarm - Low level alarm - Too low level alarm Unless otherwise specified by the customer, the settings are in Too low level alarm at 15 % (LSLL) Low level alarm at 30 % (LSL) Pump switches on, at 50 % Pump switches off, at 80 % High level alarm at 85 % (LSH) Too high level alarm at 90 % (LSHH) Controller CF4 - RD, specificities: Level indication on gauge head - Pump automation - Remote signal (re- High level alarm - Low level alarm	nade as follows:	
Controller CF4 - 5 thresholds, specificities: Level indication on gauge head - Pump automation - Too high level ala High level alarm - Low level alarm - Too low level alarm Unless otherwise specified by the customer, the settings are in Too low level alarm at 15 % (LSLL) Low level alarm at 30 % (LSL) Pump switches on, at 50 % Pump switches off, at 80 % High level alarm at 85 % (LSH) Too high level alarm at 90 % (LSHH) Controller CF4 - RD, specificities: Level indication on gauge head - Pump automation - Remote signal (re- High level alarm - Low level alarm Unless otherwise specified by the customer, the settings are in Unless otherwise specified by the customer, the settings are in Unless otherwise specified by the customer, the settings are in Unless otherwise specified by the customer, the settings are in Unless otherwise specified by the customer, the settings are in Unless otherwise specified by the customer, the settings are in Unless otherwise specified by the customer, the settings are in Unless otherwise specified by the customer, the settings are in Unless otherwise specified by the customer, the settings are in Unless otherwise specified by the customer, the settings are in Unless otherwise specified by the customer, the settings are in Unless otherwise specified by the customer, the settings are in Unless otherwise specified by the customer, the settings are in Unless otherwise specified by the customer, the settings are in Unless otherwise specified by the customer, the settings are in Unless otherwise specified by the customer, the settings are in Unless otherwise specified by the customer, the settings are in Unless otherwise specified by the customer in the settings are in Unless otherwise specified by the customer in the settings are in Unless otherwise specified by the customer in the settings are in Unless otherwise specified by the customer in the setting are in Unless otherwise specified by the customer in the setting are in the setting are in the setting ar	nade as follows:	
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Controller CF4 - 5 thresholds, specificities: _evel indication on gauge head - Pump automation - Too high level ala High level alarm - Low level alarm - Too low level alarm Unless otherwise specified by the customer, the settings are not Too low level alarm at 15 % (LSLL) Low level alarm at 30 % (LSL) Pump switches on, at 50 % Pump switches off, at 80 % High level alarm at 85 % (LSH) Too high level alarm at 90 % (LSHH) Controller CF4 - RD, specificities: _evel indication on gauge head - Pump automation - Remote signal (re- High level alarm - Low level alarm Unless otherwise specified by the customer, the settings are not Low level alarm at 30 % (LSL) Pump switches on, at 50 %	nade as follows:	
Controller CF4 - 5 thresholds, specificities: Level indication on gauge head - Pump automation - Too high level ala High level alarm - Low level alarm - Too low level alarm Unless otherwise specified by the customer, the settings are in Too low level alarm at 15 % (LSLL) Low level alarm at 30 % (LSL) Pump switches on, at 50 % Pump switches off, at 80 % High level alarm at 85 % (LSH) Too high level alarm at 90 % (LSHH) Controller CF4 - RD, specificities: Level indication on gauge head - Pump automation - Remote signal (re- High level alarm - Low level alarm Unless otherwise specified by the customer, the settings are in Low level alarm at 30 % (LSL) Pump switches on, at 50 % Pump switches off, at 80 % High level alarm at 90 % (LSH)	nade as follows:	
Controller CF4 - 5 thresholds, specificities: Level indication on gauge head - Pump automation - Too high level ala High level alarm - Low level alarm - Too low level alarm Unless otherwise specified by the customer, the settings are in Too low level alarm at 15 % (LSLL) Low level alarm at 30 % (LSL) Pump switches on, at 50 % Pump switches off, at 80 % High level alarm at 85 % (LSH) Too high level alarm at 90 % (LSHH) Controller CF4 - RD, specificities: Level indication on gauge head - Pump automation - Remote signal (re- High level alarm - Low level alarm Unless otherwise specified by the customer, the settings are in Low level alarm at 30 % (LSL) Pump switches on, at 50 % Pump switches on, at 50 % Pump switches off, at 80 % High level alarm at 90 % (LSH) Remote signal (resistor): potentiometric	nade as follows:	
Controller CF4 - 5 thresholds, specificities: Level indication on gauge head - Pump automation - Too high level ala High level alarm - Low level alarm - Too low level alarm Unless otherwise specified by the customer, the settings are of Too low level alarm at 15 % (LSLL) Low level alarm at 30 % (LSL) Pump switches on, at 50 % Pump switches off, at 80 % High level alarm at 85 % (LSH) Too high level alarm at 90 % (LSHH) Controller CF4 - RD, specificities: Level indication on gauge head - Pump automation - Remote signal (reliable alarm - Low level alarm Unless otherwise specified by the customer, the settings are of Low level alarm at 30 % (LSL) Pump switches on, at 50 % Pump switches off, at 80 % High level alarm at 90 % (LSL) Pump switches off, at 80 % High level alarm at 90 % (LSH) Remote signal (resistor): potentiometric A fully stainless steel version exists for the corrosive liquid Adblue.	nade as follows:	
Controller CF4 - 5 thresholds, specificities: Level indication on gauge head - Pump automation - Too high level ala High level alarm - Low level alarm - Too low level alarm Unless otherwise specified by the customer, the settings are in Too low level alarm at 15 % (LSLL) Low level alarm at 30 % (LSL) Pump switches on, at 50 % Pump switches off, at 80 % High level alarm at 85 % (LSH) Too high level alarm at 90 % (LSHH) Controller CF4 - RD, specificities: Level indication on gauge head - Pump automation - Remote signal (relign level alarm - Low level alarm Unless otherwise specified by the customer, the settings are in Low level alarm at 30 % (LSL) Pump switches on, at 50 % Pump switches on, at 50 % Pump switches on, at 50 % Pump switches off, at 80 % High level alarm at 90 % (LSL) Pump switches off, at 80 % High level alarm at 90 % (LSH) Remote signal (resistor): potentiometric	nade as follows: esistor) of level nade as follows:	LEV 579-01 //