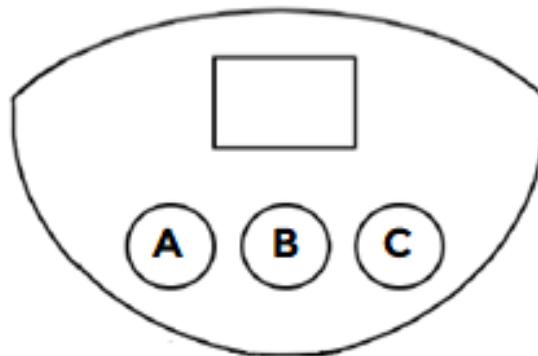# MAIN ALARMS

NOTE 1: The **keys** are identified as shown in the picture below:

NOTE 2: In the **ALARM HISTORY** it is possible to visualize the exact alarms. To access the alarm history menu, follow the path:
MAIN MENU→TECHNICAL SETTINGS→PASSWORD→MAINTENANCE→ALARMS→ALARM HISTORY

ALARM CODE	ALARM HISTORY	KEYPAD SIGNALING	MAIN REASON
CODE 1	Volumetric counter GR1 KO	Key pressed flashing	The control unit cannot receive the signal from the flowmeter
	Volumetric counter GR2 KO		
	Volumetric counter GR3 KO		
CODE 2	Time out Boiler filling	All keys synchronous flashing	The machine cannot fill the steam boiler
CODE 3	Time out Heating Boiler SER (Steam Boiler)	Key B of all Groups flashing	The machine cannot reach the setpoint temperature
	Time out Heating Boiler GR1		
	Time out Heating Boiler GR2		
	Time out Heating Boiler GR3		
	Time out Heating GROUP1		
	Time out Heating GROUP2		
	Time out Heating GROUP3		

CODE 4	Error Services Pressure (Steam Boiler)	Key B of all Groups steady OFF	The control unit cannot receive the signal from a temperature probe
	NTC Boiler Group1 KO		
	NTC Boiler Group2 KO		
	NTC Boiler Group3 KO		
	PT1000 Group1 KO		
	PT1000 Group2 KO		
	PT1000 Group3 KO		
	Cup Warmer probe KO		
	PT1000 EasyCream Block1 KO		
	PT1000 EasyCream Block2 KO		
CODE 5	Error Services Pressure (Steam Boiler)	Key B of all Groups steady OFF	The temperature probe has short circuit
	NTC Boiler Group1 KO		
	NTC Boiler Group2 KO		
	NTC Boiler Group3 KO		
	PT1000 Group1 KO		
	PT1000 Group2 KO		
	PT1000 Group3 KO		
	Cup Warmer probe KO		
	PT1000 EasyCream Block1 KO		
	PT1000 EasyCream Block2 KO		
CODE 6	Level Probe KO	Key B of all Groups steady ON	The control unit cannot detect the water level
CODE 7	Filling Boiler KO	Key A and C of all Groups flashing	The machine cannot fill the coffee boilers
CODE 8	Error Memory parameters		General error on memory parameters
CODE 9	Error Memory counters		General error on memory counters
CODE 10	Error Communication		General communication error between CPU and Display
CODE 11	Battery Discharged		The CR1220 3 Volt battery has been discharged

WARNINGS

WARNING CODE	MAIN REASON	ALARM HISTORY
Maintenance Alarm	Some maintenance actions must be carried out	Maintenance Alarm Active
Mains Pressure	Inlet pressure less than 0,5 bar	Error Mains Pressure
Washing Alarm	The set washing time has been reached	