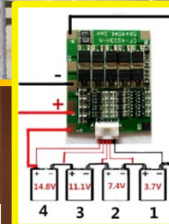
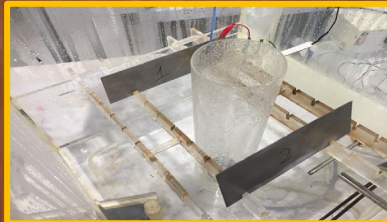
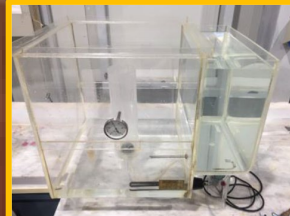


ELECTRONIC POWER SYSTEM FOR THE DYNAMIC CORROSION CONTROL

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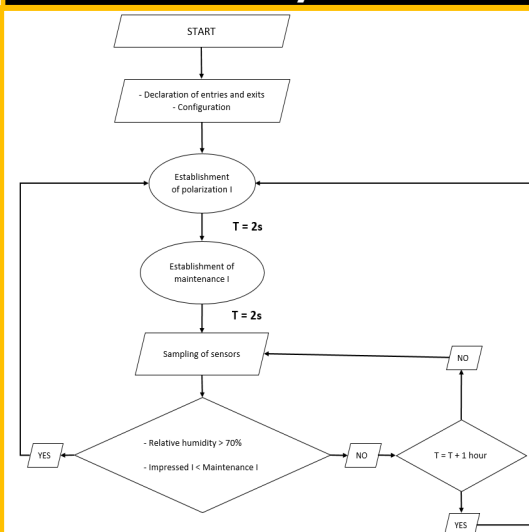
Preparation, testing and results



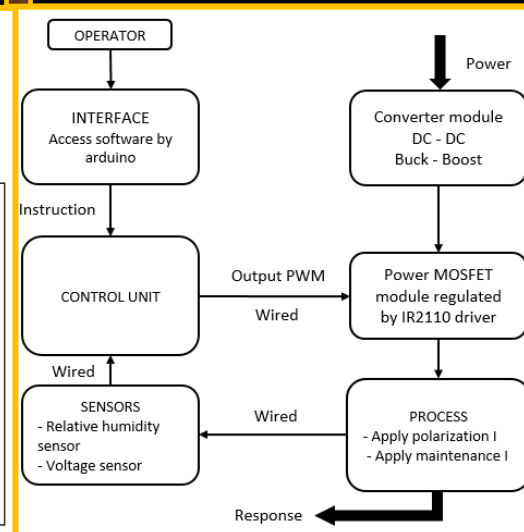
TEST RESULTS

SPECIMENS	SURFACE (m ²)	INITIAL WEIGHT (g)	TEST TIME (h)	FINAL WEIGHT (g)	Δ MASS (g)	CORROSION RATE (g/ m ² · año)
1	0,04	221,97	30,00	221,19	0,78	5.694,00
2	0,04	224,68	30,00	223,84	0,84	6.132,00

Algorithm of the dynamic control system



Block diagram of the automated system



Connection diagram of the prototype

