



Technical Characteristics		Voltage: Coils	
Code	Description	min	Max
70205637	ETC 80 ÷ 240 VAC	80 VAC	240 VAC
70205638	ETC 40 ÷ 60 VDC	40 VDC	60 VDC
70205693	ETC 80 ÷ 180 VDC	80 VDC	180 VDC

The ETC is an electronic device to control the time and the quality of the travel as a function of the temperature of the fluid of the power unit. To be installed, it does not require any modifications to the system and avoids, in most cases, the use of heating elements, as valve heating or fluid heating.

Electric diagram	ID	Sigla	Type	
			AC	DC
	Input			
	1	DW+	Phase	+ Positive
	2	COM	Neutral	- Negative
	3	COM	Neutral	- Negative
	4	UP+	Phase	+ Positive
	5	J	Jack 3,5 mm	
	8	HI-SPD	Phase	+ Positive
	9	COM	Neutral	- Negative
	10	0V	0V	
	11	IN	IN	
	12		-	
	16	DC 24V-	- Negative	
	17	DC 24V+	+ Positive	
	LED			
	13	LED UP		-
	14	ERR		-
	15	LED DW		-
Output				
6	COM	Neutral	- Negative	
7	VML	Phase	+ Positive	

For values not included in this table, ask to GMV