

## ELECTRONIC REGULATION FOR PROPORTIONAL SOLENOID

FPO

10.259

01.07

## Technical data

The FPO controller series are electronical regulators for proportional solenoids control operating in open lap regulating system.

UNDECAL

The electronical circuit is directly incorporated into the box which has to be fixed on a UNDECAL connector to forme a compact group easy to be set.

The action is carred out after receiving an electrical reference signal externally set out through 2..10 Kohm potentiometer or other kind of generator.

Supply voltage	Volt	11 – 33
Reference signal	Volt	0 +5
Maximum regulated current	Ampere	2.5
Supply for potentiometer	Volt	+5 (max. 10mA) -5 (max. 5mA)
Rise ramp adjustment	sec.	0 - 10
Fall ramp adjustment	sec.	0 - 10
Frequency range (dither)	Hz	110 (±5Hz)
Working room temperature	.c	-10 +60

## Connections:





