

Technical data

The FRP module series are electronic regulators for proportional solenoid control operating in open lap regulating system. The whole electronic circuit is placed inside the compact box arranged to be easily fitted up in a guide DIN EN 50022. The action is carried out after receiving an electrical reference signal externally set out through potentiometer or other kind of generator.

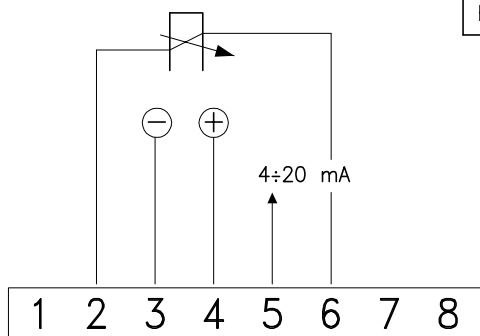
The adjustments are placed in the upper side in order to allow setting modification without remove or open the box.

Supply voltage	Volt	11 – 33
Reference signal	mA	4 ÷ 20
Input impedance	ohm	250
Maximum regulated current	Ampere	2.5
Rise ramp adjustment	sec.	0 – 5
Fall ramp adjustment	sec.	0 – 5
Frequency PWM (dither)	Hz	110 (±5Hz)
Working room temperature	°C	-10 +60

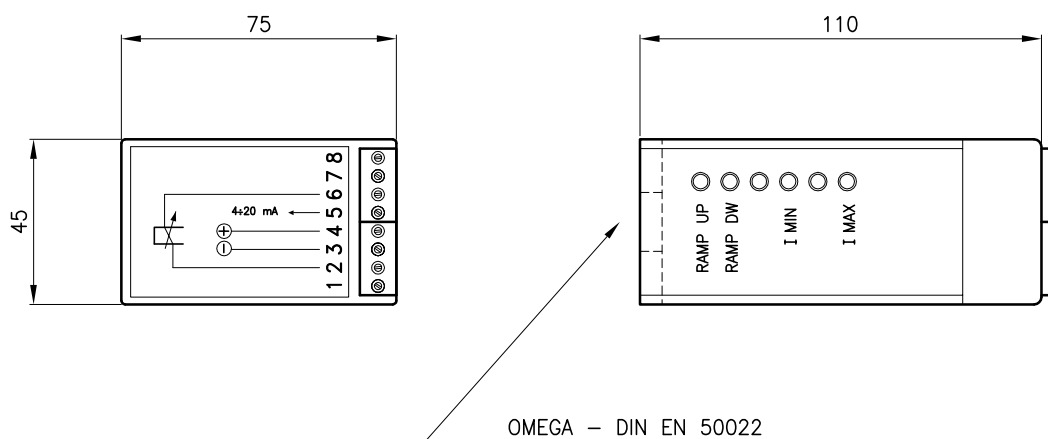
Protections: supply reversal

Box in ABS for guide DIN EN 50022

Connections:



Dimensions



Ordering informations

FRP/02

Type

Codes:

FRP/02

90 538 116