# Mono-axis programmable positioner

**The PRG 911 positioner can position a motorized axis in
MANUAL, SEMI-AUTOMATIC, AUTOMATIC and AUTOMATIC CONTINUOUS mode.**
The axes enabled with the appropriate keys are positioned manually or semi-automatically, while in automatic and continuous mode, by executing a previously memorized program.



## TECHNICAL FEATURES:

- Power supply: 24 V c.a. +20 -10
- Power consumption: 8 VA
- Power output for encoder or optical line: 12 V DC 100mA
- Frequency max. 10 KHz counting with x4 encoder multiplication
- Relay outputs, axis command with interlocking of contacts between: INCREMENT / DECREMENT and between SLOW / FAST
- 6-day high brightness LED display + negative sign for
- the position, 2 decades for cycles, 2 decades for programs
- Memory for programs and machine constants on EEPROM
- Power / down supervisor circuit guaranteeing extremely high security in data backup
- Waterproof and anti-abrasion polycarbonate keyboard
- Panel drilling dimensions for the 138x68 recess

## FUNCTIONS

→ PRG 911 has a memory capable of holding up to **99 programs**, from number 1 up to 99, and each program can include **up to 20 positions**, which may have **99 repetitions**.

→ PRG 911 is supplied with a **DEVIATION function**, that can be started with the suitable button and can increase the axis position of a value selected by the operator when the relevant input is being closed.

→ PRG 911 has also a **MEMORY DESK**, where it's possible to write the necessary parameters, called "machine constants", for the running of the powered axis.