PRG 910A

COD. 019 A

Mono-axis programmable positioner

The PRG 910A positioner positions a motorized axis in MANUAL and AUTOMATIC mode.
It is equipped with a counter that can be programmed when working in automatic mode whose function is to **count the number of repetitions** that have occurred.

TECHNICAL FEATURES:

- Power supply: 24 V c.a. +20 -10
- Power consumption: 8 VA
- Encoder power supply or optical line output: 12 V DC 100mA
- Frequency max. 10 KHz count 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
- Waterproof and anti-abrasion polycarbonate keyboard
- Memory for machine constants and EEPROM totalizer
- Power / down supervisor circuit guaranteeing extremely high security in data backup
- Panel drilling dimensions for the 138x68 recess

FUNCTIONS

→ PRG 910/A is supplied with a **DEVIATION function**, that can increase the axis position of a value selected by the operator when the relevant input is being closed.

→ PRG 910/A is also supplied with the **TOTALIZER function**, which allows you to visualize the absolute number of times that the cycle increasing input is being closed.

→ PRG 910A has also a **MEMORY DESK**, where it is possible to write the necessary parameters, called "machine constants", for the correct running of the powered axis.

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PRG 911

COD. 019 B

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.

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PRG 920

COD. 019 C

Two parallel axis programmable positioner

The PRG 920 positioner can position two motorized axes in
MANUAL, SEMI-AUTOMATIC, AUTOMATIC and AUTOMATIC CONTINUOUS mode.
The PRG 920 positions manually or semi-automatically the axes enabled with the appropriate keys, while in automatic and continuous mode, by executing a previously memorized program.

TECHNICAL FEATURES:

- Power supply: 24 V c.a. +20 -10
- Power consumption: 20 VA
- Power output for encoder or optical line: 12 V DC 100mA
- Frequency max. of the 10KHz count with x4 multiplication
- Control of the movement of the relay axes with interlocked contacts between: INCREMENT / DECREMENT and between SLOW / FAST
- 5-day high-brightness LED display + negative sign for each axis
- 2-year high brightness LED display for the program number
- 2-day high brightness LED display for the cycle number
- Waterproof and anti-abrasion polycarbonate keyboard
- Memory for "machine constants" and EEPROM programs
- "Intelligent" axes completely independent
- Power / down supervisor circuit guaranteeing extremely high security in data backup
- Drilling dimensions of the panel for the 186x92 recess

FUNCTIONS

→ PRG 920 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 each axis**, and these positions may have **99 repetitions**.

→ PRG 920 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 920 has also a **MEMORY DESK**, where the parameters necessary to the functioning of the two axis are stored; these parameters are called machine constants and they are completely indipendent between the two axis.

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