

## FIX MOTOR CONTROL

### DIGI PLUS TOUCH CONTROL

#### Touch screen motor controller

**Digi Plus Touch Control can control up to 100 motors through a 19-inch touch screen and two joysticks for movement of motors. A "dead man" key is also included.**

Emergency stop and key to switch on and off.

It is manufactured with handles for carrying easily and supporting on a wall when is not used.

It is made with Linux software to be more reliable in terms of system failures.

It has menus for: System configuration (definition of motor type, name, encoder, variable speed drive, load celletc), creation of groups of motors with simultaneous movement and stop in case of failure of any component of the Group, creation of positions (presets) of different motors with the possibility of defining names for them, allocation of individual motors or groups to either joystick, creation of groups of motors, with the possibility of

defining them as independent or synchronized (In the latter case, if any of them stop, so do others), creation of movement sequences and assignation to either joystick, visualization of the movement and position of each motor (indicating the Joystick to which they are assigned), settings password for editing and user, generation of acceleration and braking ramps, display of incidents that could have each of the motors: disconnection, emergency stop action, etc.

The total amount of text defined for each motor, sequence preset, etc. and the number of presets or sequences of movements is unlimited as the capacity of 1 GByte Compact Flash memory will never be overwhelmed.

Connection to other devices using a box (Digi Plus Netbox) which stands at one end of the stage and a 15-meter flexible hose, which incorporates a 12-pin connector Socapex.



Reference: 03000077

<i>Dimensions</i>	435x270x75 mm
<i>Exterior finish</i>	Black colour
<i>Power supply</i>	DIGI PLUS NET BOX

#### *Other characteristics:*

- Control capacity: Up to 100 motors
- Motor association
- Memory recording
- Sequence recording
- Memory: 1-GB Compact Flash
- Touch screen LCD 19"
- Emergency stop
- Movement regulation: 2 Joystick (with "Dead man" function incorporated)
- 2 USB ports
- USB alphanumerical keyboard (optional)