

## OUTDOOR PAN & TILT FOR MEDIUM LOAD 230V AC 50/60HZ 24V AC 50/60HZ

### ART.4426-4426/24



The Pan & Tilt motors of this series are made of die-cast aluminium construction painted with epoxy polyester powder RAL9002 and are equipped with a motor for each movement.

They are suitable for medium loads (max 30kg) and for use in outdoor and medium-duty applications (IP66 protection).

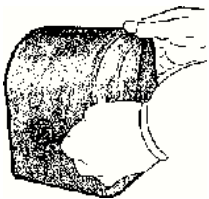
They allow a maximum horizontal rotation of 345°, vertical 350° and are equipped with an automatic functioning in the horizontal movement with delayed inversion; the rotation amplitude is easily adjustable by means of the horizontal and vertical limit switches.

#### Specifiche:

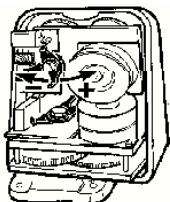
- Paint: epoxy polyester powder RAL 9002
- External screws: stainless steel
- Mounting position: normal/reverse
- Maximum load: 30Kg
- Maximum horizontal rotation: 345°
- Horizontal speed: 6°/sec
- Maximum vertical rotation : 350°
- Vertical speed: 3°/sec
- Environment: externa/internal (IP66 protection)
- Switches: internally adjustable, horizontally and vertically
- Salt-air fog resistance: until 1000 hours (ISO 9227)
- Power supply: 230V AC – 50/60Hz (art. 4426); 24V AC – 50/60Hz (art. 4426/24)
- Consumption: 26W
- Operating temperature: from –20° C to + 50° C
- Dimensions: 120x168x192 mm.
- Weight: 5.6 Kg

The specifications are subject to variations without warning

#### END LIMIT POSITION ADJUSTEMENT



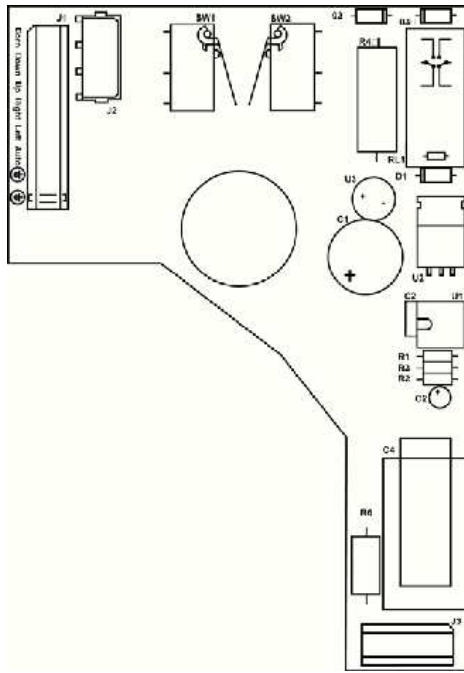
Unscrew the cover screw and open the casing



Identify the cams for horizontal and vertical stroke adjustment

Adjust the opening of the cams according to the angle wished by forcing them slightly (no tools are necessary, it is friction movement)

## PAN & TILT CONNECTION TO CONTROL UNITS



COMMON	Com
DOWN	Down
UP	Up
RIGHT	Right
LEFT	Left
AUTO	Auto

### PROBLEM SOLUTION

#### **Problem**

The control keyboard or the receiver are working, but the pan & tilt motor does not respond

#### **Possible cause**

Incorrect connections

#### **Remedy**

Check the connections between the pan & tilt motor and the control unit

The voltage supplied by the control unit is different from that required by the pan & tilt motor

Check the identification data of the control unit and of the pan & tilt motor