

## Actuator for 2 and 3 way valves type MZX/VEU/MEU/FEU



The actuators type AVUX5202 can be used with 2 and 3 way valves type MZX/VZX / VEU / MEU / FEU from diameter ½ inches up to 6/4 inches

The actuator will adapt himself to any stroke during installation and initialisation procedure

Control signal 3 points floating modulating

The actuator has a manual override lever

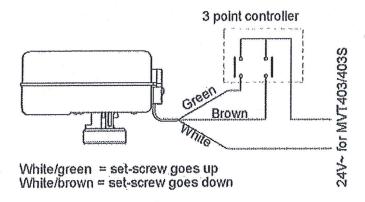
## **Technical specifications**

Power supply
Control signal
Power supply wiring
Signal wiring
Stroke
Temperature
Humidity
Protection level
Weight
Standard

24 VAC +-10% 50/60hz 24VAC 3points floating 1.5 mm² max 100 m 0.5 mm² max 200 m max 16mm -10/50°C max 90% RV IP 43 1.8 kg EN 500.81-1-1992

EN 500.81-1-1992 EN 500.82-1-1992

## **Electrical wiring**



## Commisionning of the actuator

- •Screw locknut (2) on the valve stem. You can use the existing securing nut that comes with the valve after you have removed slotted brass nut.
- •Screw locknut (1) hex nut on to the valve stem and secure with locknut (2), see also fig. B.
- •Insert the joint (6) on the valve neck and screw down completely the screws (3).
- •Insert the ring collar (5) into the hole of the actuator ring nut.
- •Screw the thumbscrew collar over the joint (6).
- •Align actuator spindle slot with the hole in locknut (1), secure with bolt (4) through non threaded hole in locknut (1). You may need to manually override the actuator to line up the holes.

