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MOTORNI POGON ZA RAZDJELNIK

ELECTROTHERMAL ACTUATORS



MOTORNI POGON TECH

Elektrotermalni pogoni serije TECH omogućavaju automatsko otvaranje/zatvaranje termostatskih ventila na razdjelnicima za podno grijanje. Upravljanje motornim pogonom odvija se putem termostata postavljenih u svakom prostoru, te termostat otvara ili zatvara grijanje ili hlađenje prema zahtjevu.

Raspoložive verzije:

osnovna ili AUX verzija

Osnovna verzija ima 2 žice: plavo – smeđe , dužina kabela 1 m.

AUX verzija ima 4 žice: plavo-smeđe crna za AUX – siva za AUX, i pomoćni kontakt za ventile, pumpe ,plamenike i sl. Dužina kabela 1 m. Napajanje: 24V ili 230V.

CE Secondo norme: CEI EN 60529:1997 + A1:2000
CEI EN 60204-1:2006

Stupanj zaštite: IP 54

Pogon ima uslužni model ovisan o spoju između baze i poklopca. Pogon ima crveni mehanički indikator, koji je vidljiv kroz transparentni prozorčić postavljen na prednjoj strani poklopca, te je tako moguće vidjeti položaj otvaranja ili zatvaranja ventila na kojem je instaliran.

Crveni indikator spušten = motor isključen/ventil zatvoren
Crveni indikator podignut = motor upaljen/ventil otvoren

Pažnja kod montaže: motor zavrtnuti isključivo ručno, ne koristiti alate; zavrtnuti/odvrtnuti maticu dražeći tijelo pogona u fiksnom položaju/ maksimalna zatezna sila mesing matice = 3 Nm;

Electrothermal actuators TECH

The electrothermal actuators series TECH allow the automatic opening/closing of the thermostatic valve on radiant systems' manifolds. The actuators are operated by an environment thermostat located in each room and this thermostat opens or closes the heating or cooling circuit according to the request.

The available versions are:

For both versions there is the base version or the **AUX** version.

The basic version has 2 wires: blue - brown and the length of the cable is 1m.

The AUX version has 4 wires: blue - brown - black for AUX - grey for AUX, and an auxiliary contact of end stroke for the operation of zone valves, pumps, burners or else. The length of the cable is 1m. The power supply is 24V or 230V.

CE According to the Standards: CEI EN 60529:1997 + A1:2000
CEI EN 60204-1:2006

Protection: IP54

The actuator has got a model utility patent relevant to the connection between the base and the cover.

The actuator has a red mechanical indicator, that is visible through a transparent window positioned frontally on the cover, which allows to know the position of opening or closing of the valve on which it is installed.

Red indicator lowered = engine off / closed valve
Red indicator raised = engine running / open valve

Attentions mounting: screw the engine by hand only; do not use tools; screw / unscrew the nut holding the actuator body / maximum tightening torque of the brass ring on the manifold = 3 Nm;

