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## <u>052H6950101</u>

## Thermostat of atmosphere 052H6950101

052 and 016 are thermostats of atmosphere equipped with a contact SPDT which opens and closes according to the increase or to the decline of the temperature.

The point of order maybe modified by means of a reticule adjusting screw.

The difference is adjustable only on some models.

These thermostats are available with right or wound capillary or with remote bulb.

For the models with capillary the temperature is detected on its whole length.

These models must be used in applications where we are safe that the capillary will be placed in a place always colder than the thermostatic head.

The right capillary is used in case of long distance whereas the wound capillary is indicated for the weak distances.

In the models with bulb, the temperature is only detected in the bulb without that the position of the thermostatic head can influence the measure (said models "in crossing of atmosphere").

Important or reduced differences are available according to the models.

Certain models are available with a button walking / stop incorporated to cut the installation without having for all that to modify the regulations of thermostats.

The model O52 is IP66 and O16 is IP44.

TECHNICAL DATA:

 $\cdot$  Be able to of cut: contact SPDT, normally opened or normally closed: 16A inductive in 250V and 1A inductive on the opposite contact

 $\cdot$  Limit 1: common, border 2: contact opened to the

increase, the border 4: contact closed in the increase.