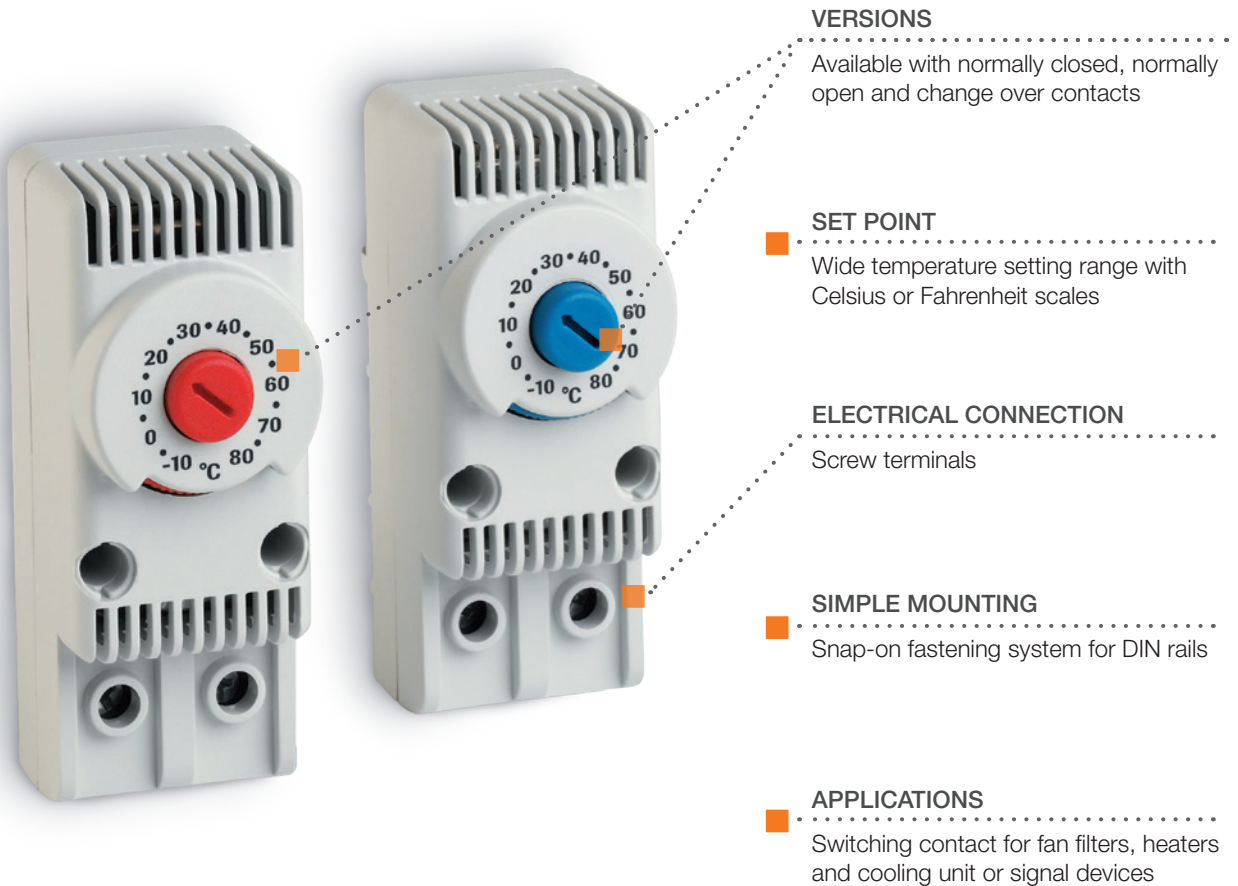


MECHANICAL REGULATORS

Temperature and humidity regulators help to guarantee the optimal conditions inside the enclosure for trouble-free operations with electrical components.

They are used for controlling fan filters, heaters or for switching signal devices.

■ NO-NC THERMOSTATS



VERSIONS
Available with normally closed, normally open and change over contacts

SET POINT
Wide temperature setting range with Celsius or Fahrenheit scales

ELECTRICAL CONNECTION
Screw terminals

SIMPLE MOUNTING
Snap-on fastening system for DIN rails

APPLICATIONS
Switching contact for fan filters, heaters and cooling unit or signal devices

■ Details that make the difference



C° e F° scales



Disk setting
by hand or tool



Patented clip system

TWIN THERMOSTATS

Twin thermostats integrate two independently switchable devices within one compact unit, allowing the simultaneous control of heating and cooling equipment or signaling equipment.



SET POINT
Wide temperature setting range with Celsius or Fahrenheit scales

VERSIONS

Available with normally closed/normally open, normally closed/normally closed and normally open/normally open contacts

SIMPLE MOUNTING

Snap-on fastening system for 35mm DIN rails

DUAL SYSTEM

Separate adjustment and operation

APPLICATIONS

Switching contact for fan filters, heaters and cooling unit or signal devices

ELECTRICAL CONNECTION

Screw terminals

Model numbering system for NO-NC Thermostats and Twins Thermostats

<i>description</i>	TRT	10A	230V	-	NC	F	PAxx	<i>description</i>
FAMILY TRT TRT = single thermostat TRT2 = twins thermostat								CUSTOM SERIES PAxx = custom version
RATED CURRENT								SCALE (Blank) = C° (Celsius) F = F° (Fahrenheit)
RATED VOLTAGE								
VERSION Single thermostat NC = Normally Closed NO = Normally Open	Twins thermostat NCNC = Normally Closed / Normally Closed NCNO = Normally Closed / Normally Open NONO = Normally Open / Normally Open							

HYGROSTATS

When used with heaters or fan filters, hygrostats keep the relative humidity (RH) levels of enclosures below the dew point and prevent condensation forming on electrical components.



VERSIONS

Available with normally closed/normally open, normally closed/normally closed and normally open/normally open contacts

ELECTRICAL CONNECTION

Screw terminals

SIMPLE MOUNTING

Snap-on fastening system for 35mm DIN rails

APPLICATIONS

Combined with heaters or fan filters for a precise control of humidity levels

Model numbering system for Hygrostats

<i>description</i>	IGR	35	F	-	PAxx	<i>description</i>
FAMILY IGR IGR = Hygostat						CUSTOM SERIES PAxx = custom version
Support 35mm DIN rail						VERSION F = Fandis

FLASHING SIGNAL DEVICE

Flashing devices ensure safety for enclosure inspections. They help prevent accidents by alerting operators when doors are opened of live voltage within the electrical system through flashing lights.



VISUAL SIGNAL

3 red flashing lights indicating live voltage presence

AUXILIARY CONTACTS

Can be integrated with a limit or interlock switches

CLOSE DOOR SIMULATION

Power is restored to permit maintenance operations

DOOR LIMIT SWITCHES

Limit switches are a practical solution for sensing applications in enclosures. They are mechanically activated to switch on the lamp or switch off live voltage inside the cabinet.



VERSIONS

Different type of plungers and contacts