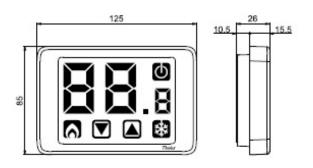
DIGITAL TOUCHSCREEEN WALL-MOUNTING



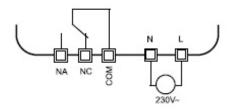
THERMOSTAT

THALOS 230 💭





SCHEMA DI COLLEGAMENTO CONNECTION DIAGRAM



CARATTERISTICHE GENERALI / GENERAL CHARACTERISTIC

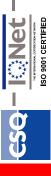
Alimentazione / Power supply	V AC	230 (-15% + +10%)
Frequenza / Frequency	Hz	50/60
Fissaggio / Mounting		a parete / wall
Massima sezione dei cavi / Maximum cable section	mm ²	1,5
Portata relè di uscita / Output relay capacity		5A / 250 V (monostabile/monostable)
Modalità di funzionamento / Operating mode		estate/inverno/spento summer/winter/OFF
Setpoint impostabile / Setpoint range	.С	2 + 35
Differenziale / Hysteresis	.С	0,1 + 1
Risoluzione temperatura misurata / Measurement temperature resolution	.С	0,1
Precisione di misura / Measurement precision	°C	0,5
Temperatura di antigelo / Antifreeze temperature	°C	1 + 10
Temperatura di funzionamento / Operating temperature	.с	0 + 50
Temperatura di immagazzinamento / Storage temperature	. С	-10 + 65
Umidità di funzionamento / Operating humidity	RH	20% + 90% non condensante / non condensing
Grado di protezione / Protection degree		IP40

THALOS is the new wall mounting touch-screen thermostat designed for temperature control both in heating and cooling, with AC power supply or battery. Thanks to its refined appearance, it fits with elegance to any type of environment and from the functional point of view, it is extremely simple, intuitive and easy to set.

THALOS 230 - TECHNICAL INFORMATION

Power supply: 230 Vac 50/60 Hz - Operating mode: SUMMER/WINTER/OFF ON/OFF type regulation with adjustable hysteresis - OFF function with antifreeze temperature (adjustable) Monostable relay output with 5 A change-over contact (250 V AC) Password protected lock keypad - Possibility to limit the range of values that can be set as the setpoint **Multicolor backlight display**: blue if the measured room temperature is lower than the setpoint at least of 0.5 °C green if the gap between the measured temperature and the programmed setpoint is lower than 0.5 °C

red if the measured room temperature is higher than the setpoint at least of 0.5 °C

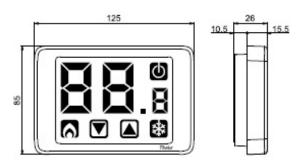


DIGITAL TOUCHSCREEEN WALL-MOUNTING

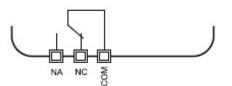








SCHEMA DI COLLEGAMENTO CONNECTION DIAGRAM



CARATTERISTICHE GENERALI / GENERAL CHARACTERISTIC

Alimentazione a batterie alcaline / Alkaline batteries supply		2 x 1.5V (AAA)
Autonomia / Battery life	mesi / month	12
Fissaggio / Mounting		a parete / wall
Massima sezione dei cavi / Maximum cable section	mm ²	1,5
Portata relè di uscita / Output relay capacity		5A / 250 V (bistabile/bistable)
Modalità di funzionamento / Operating mode		estate/inverno/spento summer/winter/OFF
Setpoint impostabile / Setpoint range	°C	2 + 35
Differenziale / Hysteresis	.с	0,1+1
Risoluzione temperatura misurata / Measurement temperature resolution	°C	0,1
Precisione di misura / Measurement precision	°C	0,5
Temperatura di antigelo / Antifreeze temperature	°C	1 + 10
Temperatura di funzionamento / Operating temperature	°C	0 + 50
Temperatura di immagazzinamento / Storage temperature	°C	-10 + 65
Umidità di funzionamento / Operating humidity	RH	20% + 90% non condensante / non condensing
Grado di protezione / Protection degree		IP40
Ingresso / Input		due morsetti per riduzione setpoint two terminals for setpoint reduction

THALOS is the new wall mounting touch-screen thermostat designed for temperature control both in heating and cooling, with AC power supply or battery. Thanks to its refined appearance, it fits with elegance to any type of environment and from the functional point of view, it is extremely simple, intuitive and easy to set.

THALOS BT - TECHNICAL INFORMATION

Power supply: 230 Vac 50/60 Hz - Operating mode: SUMMER/WINTER/OFF

ON/OFF type regulation with adjustable hysteresis - OFF function with antifreeze temperature (adjustable) Bistable relay output with 5 A change-over contact (250 V AC)

Password protected lock keypad - Possibility to limit the range of values that can be set as the setpoint Timed monocolor backlight display (blue), activation after a key pressure

