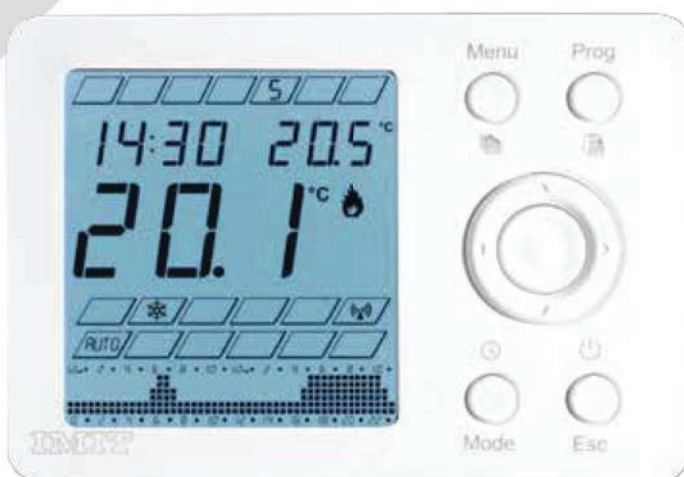
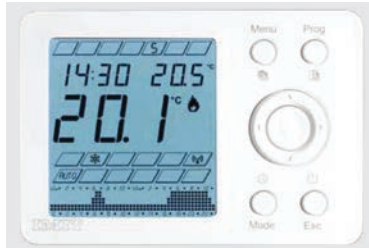


programmable thermostat



altecnic

programmable thermostat



Introduction

The Altecnic programmable thermostat is a seven day programmer with three time period each day which can have individually daily settings.

Function

The programmable thermostat allows the heating or cooling system to have individual daily setting for a week.

The thermostat is user friendly and easy to program with a monochromatic LCD screen with blue back light.

The thermostat can be operated and the settings altered by using the buttons, observing the changing symbols on the LED screen and following the instruction guide.

All relevant parameters are simultaneously displayed.

Room temperature is always clearly visible in the fore-ground, current time, set temperature in the background, status icons are always available too.

Three programmable temperature levels, Comfort1, Comfort2 and Economy plus a frost protection setting.

Buttons to increase or decrease parameter values are always ready to use.

Wall mounted for easy use.

Low battery detection and indication, easy battery replacement.

Optional Settings

Centigrade or Fahrenheit display

12 or 24 hour time display

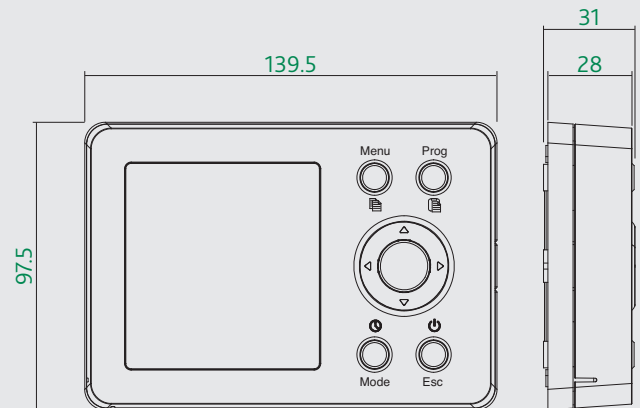
Manual mode changes, MAN or MAN ECO

Season Mode WINTER ❄️ SUMMER ☀️

Back light brightness

Installer menu options

Dimensions



Technical Specification

Power supply:	Alkaline Batteries 2 x 1.5V LR6 (Type AA)
Battery life:	>1 year
Maximum contact rating:	5A(1A) 250VAC
Maximum ambient temperature:	50°C
Display temperature range:	0°C to 39°C
Regulation temperature range:	5°C to 35°C
Temperature resolution:	0.1°C
Temperature differential:	da 0.1°C a 2.0°C (standard: 0.2°C)
Temperature sensor:	NTC 100KΩ @ 25°C
External sensor input (optional):	NTC 10KΩ @ 25°C
Protection degree:	IP20
Insulation class:	Type II (double insulation)
Action type:	1B
Pollution degree:	2
Software:	class A
Heat and fire resistance:	Category D
Storage temperature:	25 to 60°C
Rated impulse voltage:	2.5kV

© Patents & Design Altecnic 2020

Altecnic Ltd retains all rights (including patents, designs and copyrights, trademarks and any other intellectual property rights) in relation to all information provided on or via the website, brochures or any other documents, including all texts, graphics and logos, contained on the website, in brochures or in any other documents published in the name of or on behalf of Altecnic Ltd in any form, without prior written consent of Altecnic Ltd.

Altecnic Ltd Mustang Drive, Stafford, Staffordshire ST16 1GW

T: +44 (0)1785 218200 E: sales@altecnic.co.uk

Registered in England No: 2095101

altecnic.co.uk

AL 383 31-07-20

E & O.E

© Altecnic Limited. 2020

ALTECNIC™