DigiTherm Digital Controller
Overview & Technical specifications

Description

Digital controller for temperature control in Heating Blankets for industrial use.

Dimensions

W
D   H

• Height: 127mm
• Width: 80mm
• Depth: 35mm

• Weight: 0,35kg

Power

• Voltage: Available for 115V or 230V
• Power: Max 2000W

• Available with or without power plug.

Environment

• Environment min/max: -10ºC / 40ºC
• IP Rating: IP40 (IP54 optional)

Features

• Up to 200ºC applications.
• Digital display showing desired temperature.
• Option to also show current measured temperature.
• Easy to use glove friendly buttons.
• Can be limited to a specific max temperature setting for safety.
• Timer function for auto shut off.
• Ramp up function for slow warmup (ºC/min).

• External version available with cable connection for heating blanket.

Safety features

• Current fuse (115V - 16A) (230V - 10A). Over voltage protection.
• Internal over temperature shutdown.

• Protection class II - Double insulated.

Sensor

• Designed for heating blankets with build in K Type Thermocouple sensor.