E5... Weekly Programming Thermostat
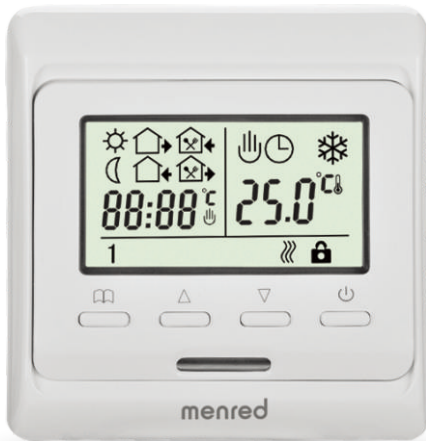
Introduction

Weekly circulation digital programming thermostat with LCD screen has 6 events everyday.Manual mode and programme mode could be selected.The thermostat is recommended for control of electric heating devices or on/off valve actuator used in hydronic floor heating.
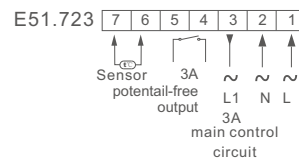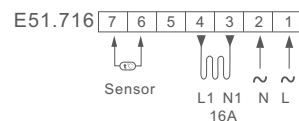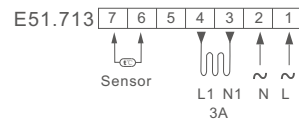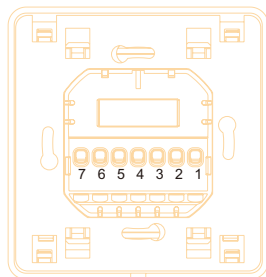
Application

For the control of warm-water (floor) heating systems and direct electric heating systems used in Commercial buildings, Residential buildings, Light industrial buildings…

E5...

Technical data

Voltage	220V/230V
Power comsumption	2W
Setting range	5～90℃（Can adjust to:35-90℃)
External limitation	5...60℃(Factory setting:35℃)
Switch differential	0.5-10℃adjustabie(Factory setting:±1℃)
Ambient temperature	-5～50℃
Protective housing	IP20
Housing material	Anti-flammable PC

Wiring diagram

E51.713 — Sensor / L1 N1 3A / ~ N ~ L

E51.716 — Sensor / L1 N1 16A / ~ N ~ L

E51.723 — Sensor / 3A potentail-free output / L1 3A main control circuit / ~ N ~ L

Selection table

Model Number	Current	Control Method
E51.713	3A	Built -in &floor sensor, floor limit sensor, weekly programming
E51.723	3A	Built -in &floor sensor, floor limit sensor, weekly programming. A potential-free output
E51.716	16A	Built -in &floor sensor, floor limit sensor, weekly programming