



## HDT thermostats

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### HDT type

Heating Group International digital HDT thermostats for heating cables and heating elements.

### Application

Standard control boxes for:

- Element heating (i.e. silicone mats, band and plate heaters);
- Constant-power heating cables
- Self-limiting heating cables.

### Heating Group control technology

Heating Group builds control panels in its own electrical department.

This brochure covers the HDT thermostats in our standard range, which we produce in-house.

In addition to the HDT series, the standard range also includes MVT thermostats. All brochures are available for download on our website.

We also build custom control panels in our electrical department, including large systems. We offer fast delivery times for these products.



### HDT30

Application:	Constant-power heating cables and heating elements
Control:	On/off
Voltage:	230V
Switching capacity:	AC1, 16A
Input:	PTC, NTC, PT100, Ni120, J/K Thermocouple
Housing:	Plastic, IP65 (200x159x112mm)
Connection:	Connection cable, plug

### HDT41

Application:	Self-limiting and constant-power heating cables and heating elements
Control:	On/off
Voltage:	230V
Switching capacity:	AC1, 16A
Input:	PTC, NTC, PT100, Ni120, J/K Thermocouple
Housing:	Plastic, IP65 (200x159x112mm)
Connection:	Connection cable, plug

### HDT44

Application:	Self-limiting and constant-power heating cables and heating elements
Control:	On/off
Voltage:	230V
Switching capacity:	AC1, 16A
Input:	PTC, NTC, PT100, Ni120, J/K Thermocouple
Housing:	Plastic, IP65 (200x159x112mm)
Connection:	Without a connection cable

### HDT63

Application:	Self-limiting and constant-power heating cables and heating elements with alarm notification
Control:	On/off
Voltage:	230V
Switching capacity:	AC1, 16A
Input:	PTC, NTC, PT100, Ni120, J/K Thermocouple
Alarm contact:	NC type, alarm signal for low temperature, sensor fault and voltage fault
Housing:	Plastic, IP65 (200x159x112mm)
Connection:	Connection cable, plug