

Do you have other  
needs ?

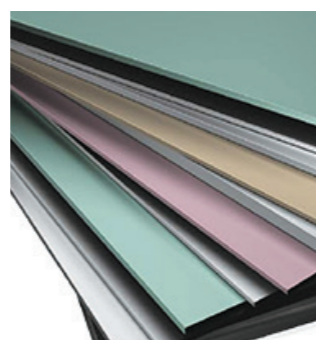
Rabourdin also offers :



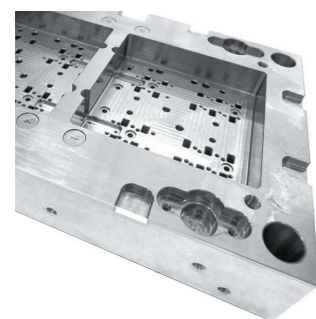
Special screws



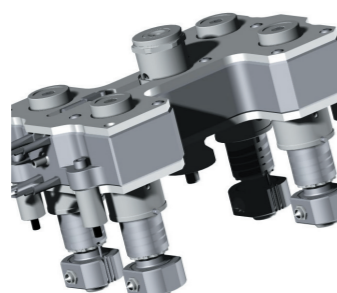
Non-standard offer



Insulating plates



Mold bases



Injection systems



Treatments

You can find all our product brochures on [www.rabourdin.fr/en](http://www.rabourdin.fr/en)



RABOURDIN

Gustave-Eiffel Park,  
4 Avenue Gutenberg,  
BP 50 - Bussy-Saint-Georges  
77607 MARNE-LA-VALLÉE Cedex 3

Tél. : + 33(0)1 64 76 41 01  
Fax. : + 33(0)1 64 76 41 02  
Mail : [sales@rabourdin.fr](mailto:sales@rabourdin.fr)



[WWW.RABOURDIN.FR/EN](http://WWW.RABOURDIN.FR/EN)

# TEMPERATURE CONTROLLER

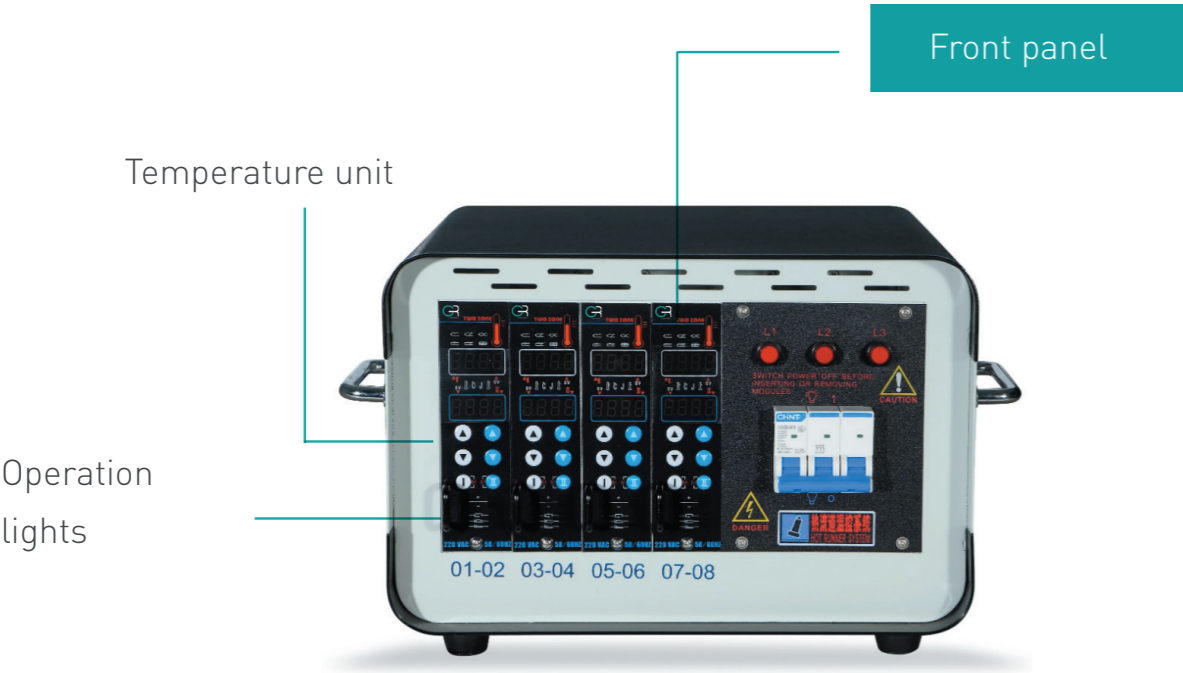
TTC, ETC, HMTC  
REF. 6845



RABOURDIN

# RABOURDIN MARKETS A NEW TEMPERATURE CONTROLLER!

Reduce waste and increase the efficiency of your processes !



Designed for industrial processes, our new multi-zone temperature controller ensures permanent temperature stability in every phase of the injection process. As a precision specialist, our high-performance temperature controller offers faster and more accurate monitoring of control processes.

Ref. **6845**

Robust and reliable, our temperature controller offers process control with an emphasis on ease of installation and operation. Equipped with the latest technological developments, it offers a complete regulation and meets the needs of hot channels.

 To order :

REFERENCES	Designations
6845-DXC-TTC-2P	Temperature Controller DXC-TTC Model 2 Zones
6845-DXC-TTC-4P	Temperature Controller DXC-TTC Model 4 Zones
6845-DXC-TTC-6P	Temperature Controller DXC-TTC Model 6 Zones
6845-DXC-TTC-8P	Temperature Controller DXC-TTC Model 8 Zones
6845-DXC-TTC-10P	Temperature Controller DXC-TTC Model 10 Zones
6845-DXC-TTC-12P	Temperature Controller DXC-TTC Model 12 Zones
6845-DXC-TTC-16P	Temperature Controller DXC-TTC Model 16 Zones
6845-DXC-TTC-CARD	Temperature Controller DXC-TTC 2 Zone Spare Card
6845-DXC-ETC-1P	Temperature Controller DXC-ETC Model 1 Zone
6845-DXC-ETC-2P	Temperature Controller DXC-ETC Model 2 Zone
6845-DXC-ETC-4P	Temperature Controller DXC-ETC Model 4 Zones
6845-DXC-ETC-6P	Temperature Controller DXC-ETC Model 6 Zones
6845-DXC-ETC-8P	Temperature Controller DXC-ETC Model 8 Zones
6845-DXC-ETC-10P	Temperature Controller DXC-ETC Model 10 Zones
6845-DXC-ETC-12P	Temperature Controller DXC-ETC Model 12 Zones
6845-DXC-ETC-CARD	Temperature Controller DXC-ETC Spare Card
6845-DXC-HMTC-6P	Temperature Controller DXC-HMT Model 6 Zones
6845-DXC-HMTC-12P	Temperature Controller DXC-HMT Model 12 Zones
6845-DXC-HMTC-24P	Temperature Controller DXC-HMT Model 24 Zones
6845-DXC-HMTC-30P	Temperature Controller DXC-HMT Model 30 Zones
6845-DXC-HMTC-32P	Temperature Controller DXC-HMT Model 32 Zones
6845-DXC-HMTC-36P	Temperature Controller DXC-HMT Model 36 Zones
6845-DXC-HMTC-40P	Temperature Controller DXC-HMT Model 40 Zones
6845-DXC-HMTC-48P	Temperature Controller DXC-HMT Model 48 Zones
6845-DXC-HMTC-CARD	Temperature Controller DXC-HMT 2 Zone Spare Card
6845-CP-1	Power Connector
6845-CT-1	Thermocouple Connector
6845-CPT-1	Yellow Power/Thermocouple connector

## Technical specifications

- Ambient temperature: 0°C to 55°C (32°F to 131°F)
- Power supply required: AC185-V245V, 50/60HZ
- Temperature sensing wire type: J or K thermocouple
- Noise rejection: common mode rejection ratio >100DB
- Transport temperature: -40°F to 158°F (-40°C to 70°C)
- Sampling frequency : 10HZ (100mS)

## Additional options

- Choice of 5 to 24 pins
- Cables sold separately
- Spare boards included

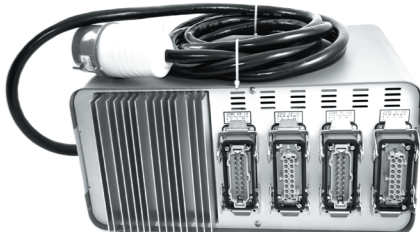


### E-SHOP

Find our 40 000 references of standard parts in free access on our e-shop !  
[www.eshop.rabourdin.fr/en](http://www.eshop.rabourdin.fr/en)



### SPECIAL FUNCTIONS



- High resolution
- High speed
- Error display
- Dehumidification function of the constant heating at low power
- Preventive maintenance function
- Contactless switch
- 2 to 48 configurable zones