

Universal, smart solutions make your job **easier**

Easy
to mount, wire,
and set.



ERC 213 electronic temperature control

The ERC 213 is designed to meet the needs of today's refrigeration technician. Its universal fit, easy setup, and capacity to work with any common temperature sensor make it the obvious choice when replacing an electronic temperature control.

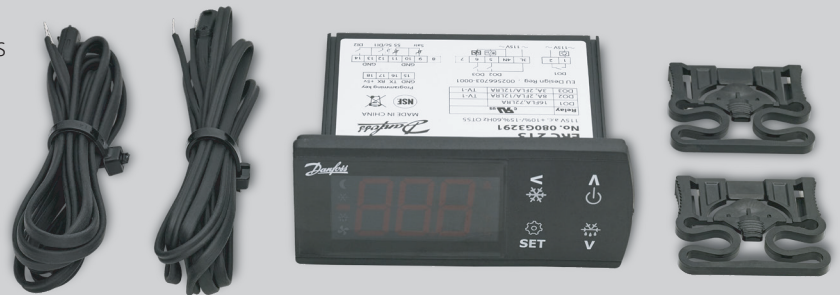
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Universal temperature and defrost control

- **Easy** to navigate menu
- Kitted with **two** temperature sensors
- Compatible with all **common** temperature sensors (NTC 5,000, NTC 10,000, PTC, and PT1000)
- **Easy** and **quick** 5-step set-up
 - Step 1, Wire control
 - Step 2, Apply power
 - Step 3, Select app
 - Step 4, Select sensor
 - Step 5, Set temperature



Preset Applications

| Control Application Code | Application Temperature | Defrost Type | Defrost Termination |
|--------------------------|-------------------------|--------------|---------------------|
| AP1 | Refrigeration | Natural | Time |
| AP2 | Refrigeration | Electrical | Time |
| AP3 | Freezing | Electrical | Time |
| AP4 | Refrigeration | Electrical | Temperature |
| AP5 | Freezing | Electrical | Temperature |

Technical Specifications

| | |
|------------------------|--|
| Power Supply | 080X3268 115V AC 50/60 Hz; 080X3269 230V AC 50/60 Hz |
| Inputs | 4 total: 2 analog, 1 analog/digital, 1 digital |
| Sensor Included in Kit | NTC 10000 |
| Output | D01 Compressor Relay: 115V (080X3268): 16 FLA / 72 LRA; 230V (080X3269): 10 FLA / 60 LRA D02 Defrost Relay: 8A, 2 FLA, 12 LRA 03 Fan Relay: 8A, 2 FLA, 12 LRA |
| Operating Conditions | 14 to 131 °F |
| Storage Conditions | -40 to 158 °F |
| UL/NSF Approved | |

Product Selection

| Code | Voltage |
|----------|---------------|
| 080X3268 | 115V 50/60 Hz |
| 080X3269 | 220V 50/60 Hz |

ERC 213 can control:

| | |
|--|--------------------------------------|
| | Compressor or solenoid for pump down |
| | Defrost |
| | Fan |

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