





ERC 211, intelligent multipurpose refrigeration controller

4

push buttons, a large display and an intuitive menu structure ensure superior ease of use.







Thermostat settings

1. Press 
2. Press  or  to raise or lower the temperature
3. Accept settings by pressing 






Manual defrost

1. Press and hold  to force a defrost
2. Press and hold  to end a defrost

Quick configuration

1. Power on
2. Press  for 3 seconds within 30 seconds of power on.
The display shows "o61"
3. Press  to select a pre-installed application. "AP0" will be flashing
4. Press  and  select one of the following applications

| | |
|--------------|----------------------------------------------------------------------|
| App 0 | None (no programmed application) |
| App 1 | Cooling (4 – 20 °C), without defrost |
| App 2 | Cooling (2 – 6 °C), with timed natural defrost |
| App 3 | Cooling (2 – 6 °C), with natural defrost stop due to air temperature |
| App 4 | Heating (20 – 60 °C) |
| App 5 | No programmed application. Simplified parameter list |

5. Press  to select the application. The display shows "o06"
6. Press  to select the temperature sensor type
7. Select sensor type by pressing  and  (NTC 5K, NTC 10K, PTC, PT1000)
8. Press  to confirm sensor selection

The controller will return to the temperature display and start to run

Versions with additional relays and functions are also available:

ERC 211 kit 1 relay - 080G3263

ERC 213 kit 3 relays - 080G3265

Scan the QR code to learn more about
the ERC controller functionality

