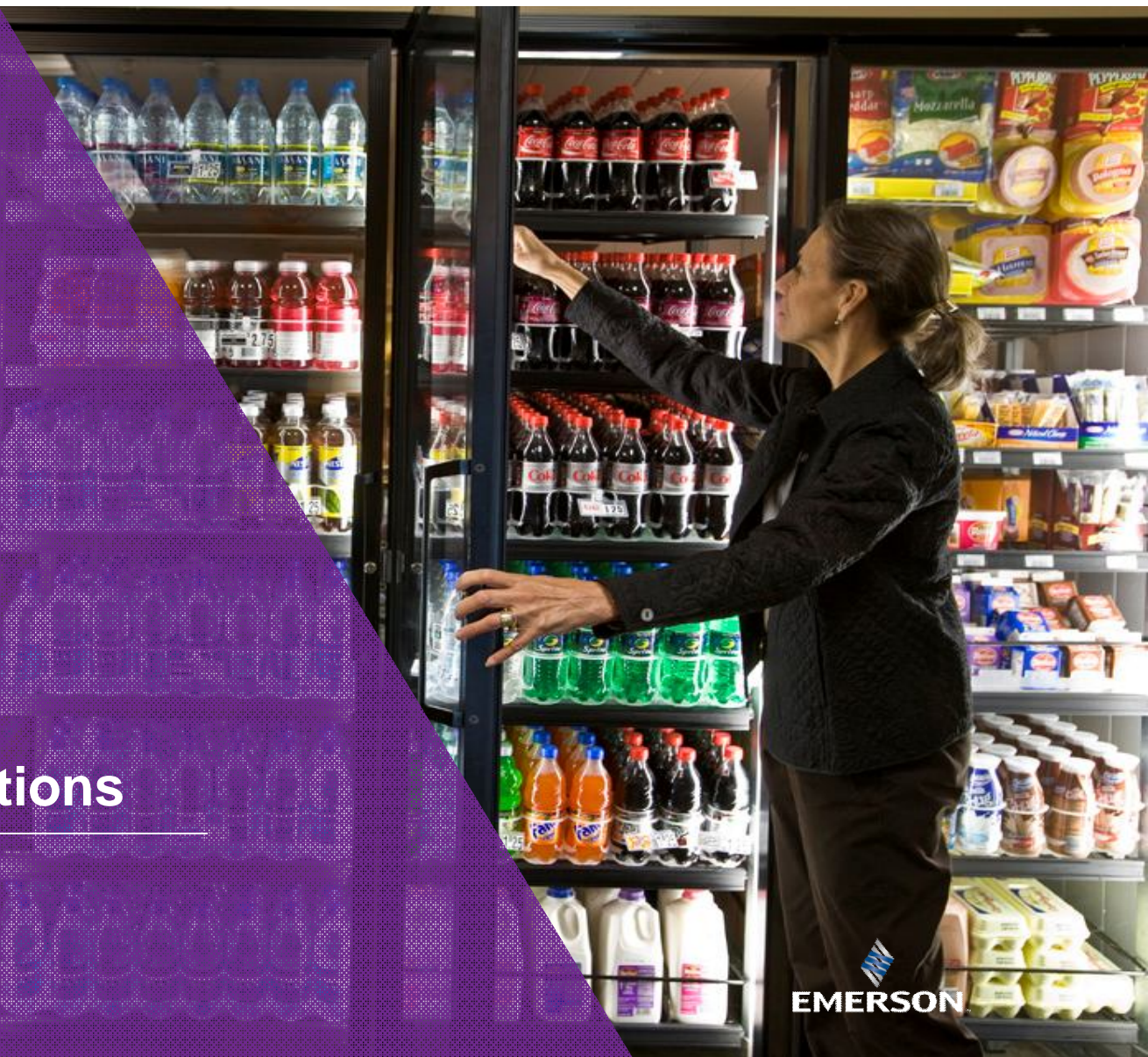


Refrigeration Solutions



EMERSON

E Class Dixell XR01CX

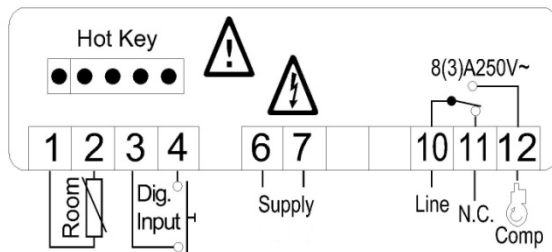
Configurable

- Digital Input 1
- Door Switch
- Alarm
- Heating or Cooling Action



AIR PROBE

COMPRESSOR / COOL



Features

- Hot Key Parameter Programming
- 110 VAC, 230 VAC
- Probe - NTC
- Optional Buzzer
- 2 Digit Decimal Display



E Class Dixell XR02CX

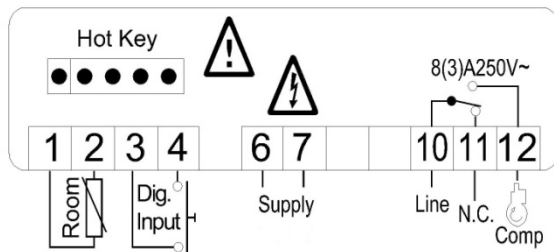
Configurable

- Digital Input 1
- Door Switch
 - Alarm
 - Heating or Cooling Action
 - Defrost Enable



AIR PROBE

COMPRESSOR / COOL



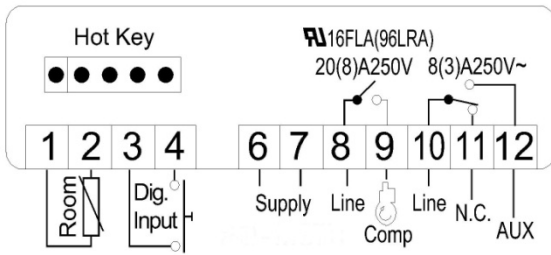
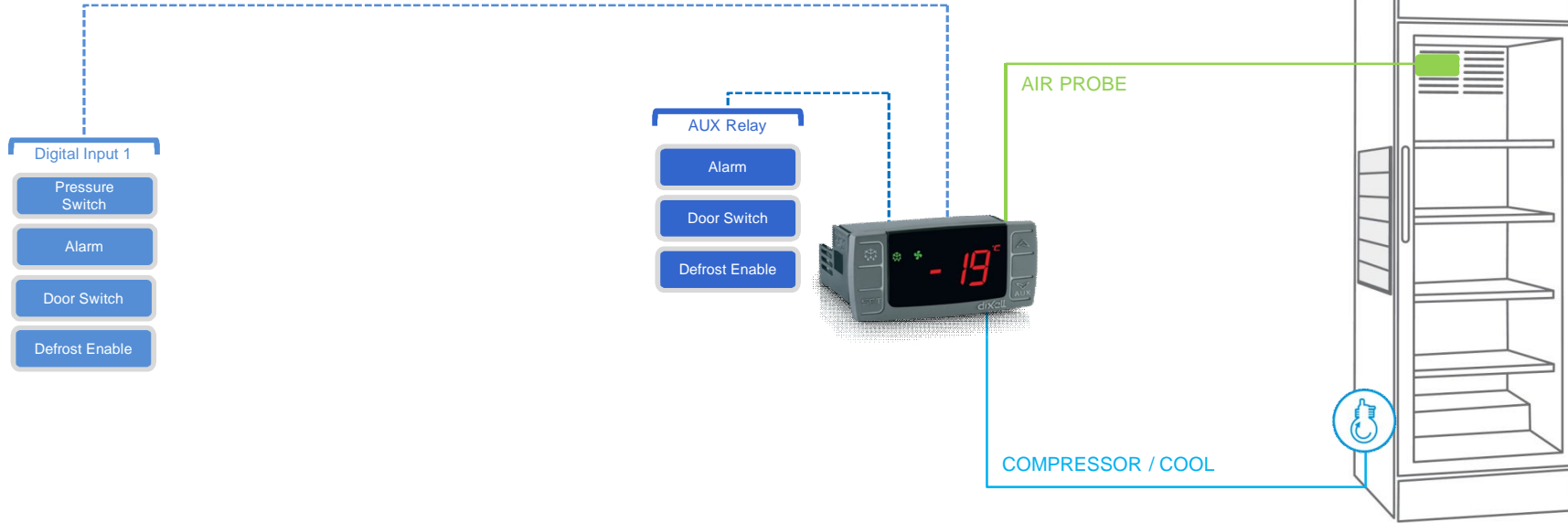
Features

- Hot Key Parameter Programming
- 110 VAC, 230 VAC
- Probe - NTC
- Optional Buzzer
- 2 Digit Decimal Display



E Class Dixell XR03CX

Configurable

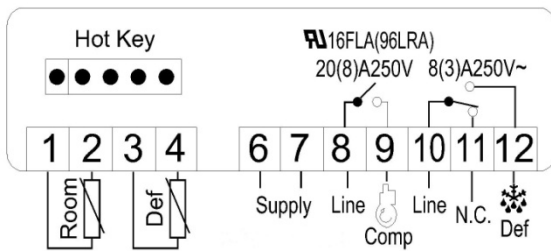
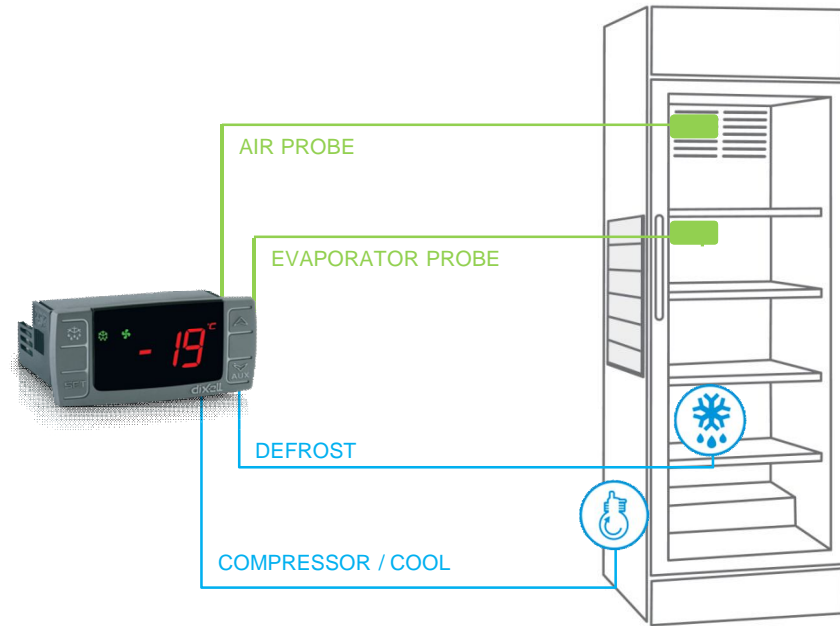


Features

- Hot Key Parameter Programming
- 110 VAC, 230 VAC
- Probe – Up to 2 NTC Probes
- Optional Buzzer
- 2 Digit Decimal Display



E Class Dixell XR04CX



Features

Hot Key Parameter Programming

110 VAC, 230 VAC

Probe – Up to 2 NTC Probes

Optional Buzzer

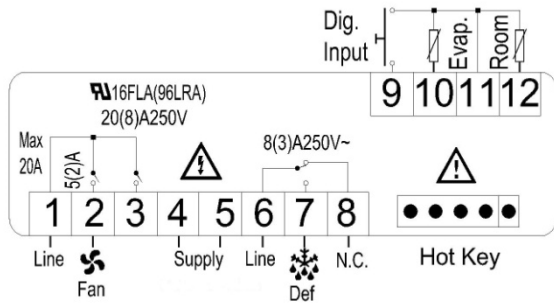
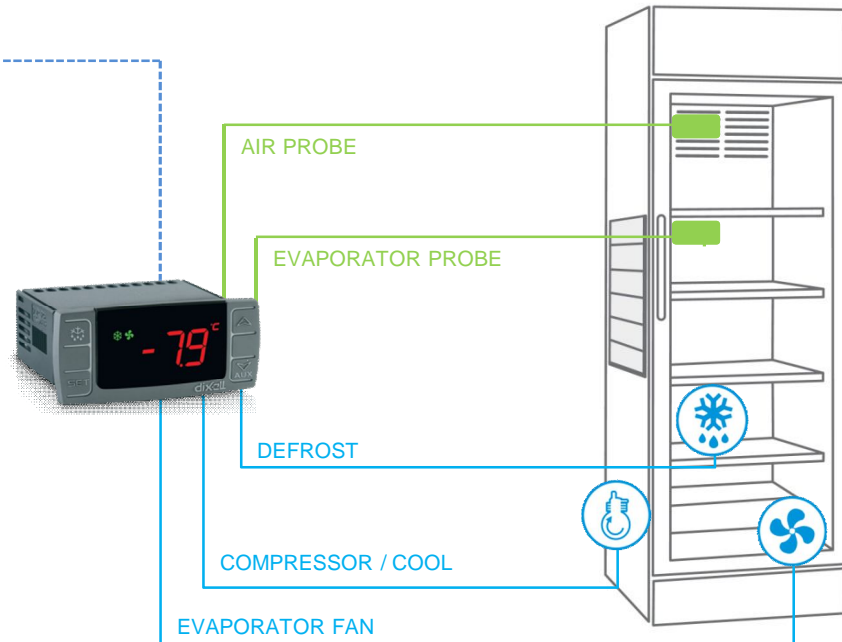
2 Digit Decimal Display



E Class Dixell XR06CX

Configurable

- Digital Input 1
- Door Switch
 - Alarm
 - Heat or Cooling Action
 - Defrost Enable

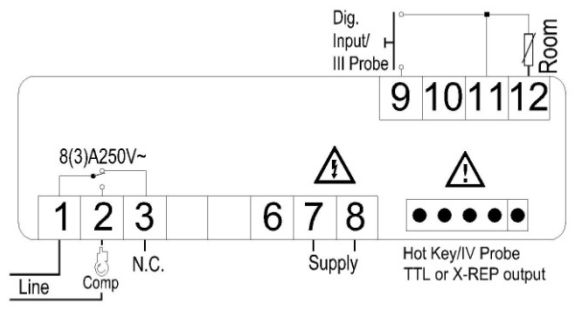
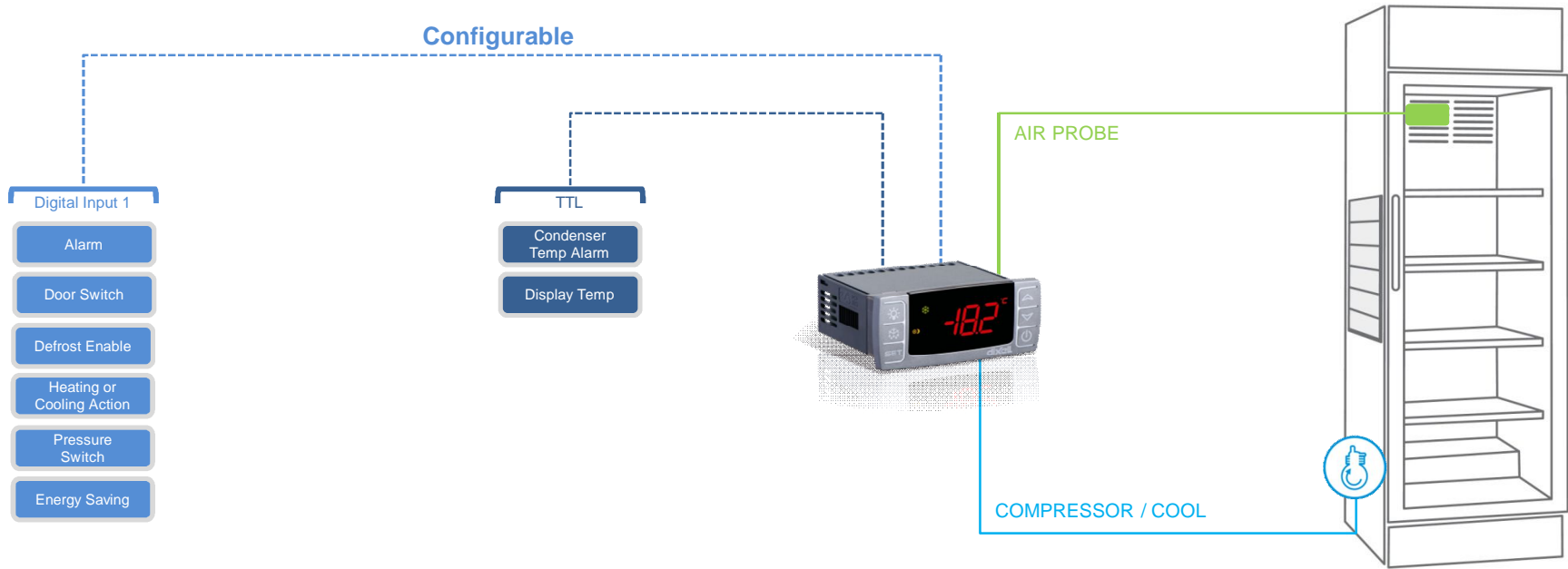


Features

- Hot Key Parameter Programming
- 110 VAC, 230 VAC
- Probe – Up to 2 NTC Probes
- Optional Buzzer
- 2 Digit Decimal Display

PRIME Dixell XR10CX

Configurable



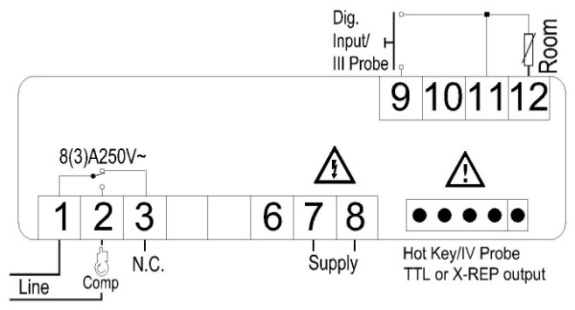
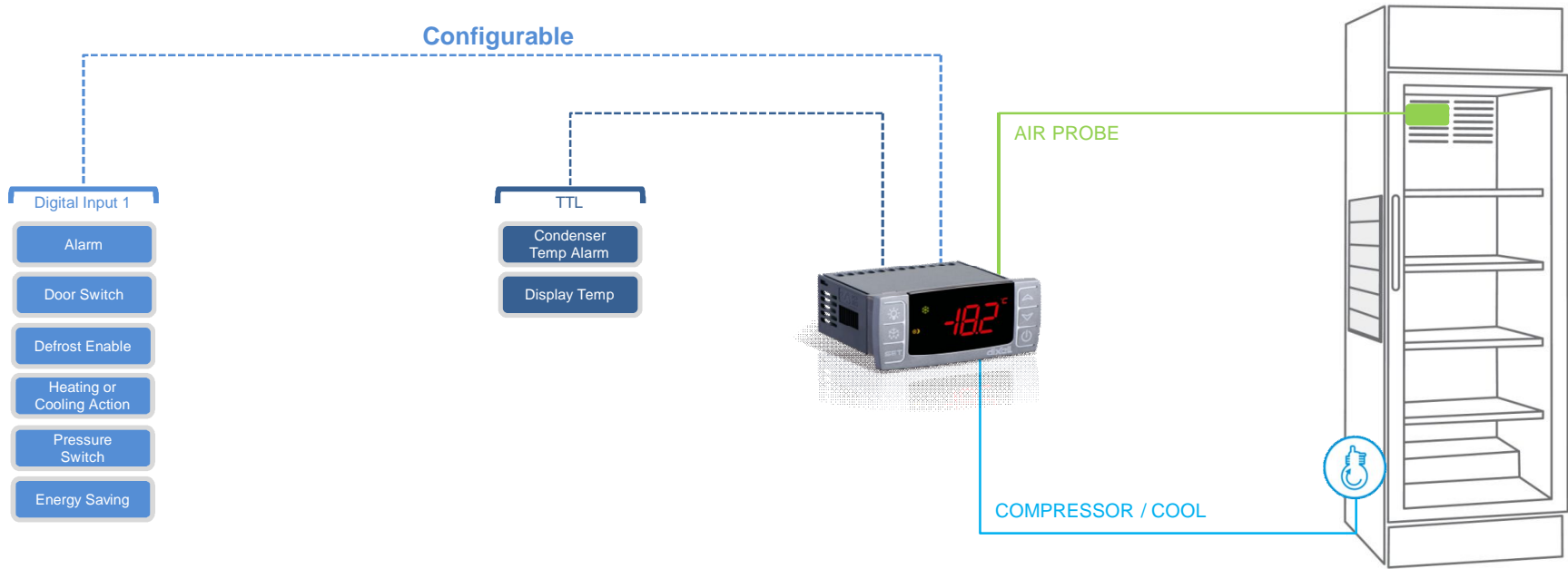
Features

- Hot Key Parameter Programming
- 12 VAC/DC, 24 VAC/DC, 110 VAC, 230 VAC
- Probe – Up to 3 NTC Probes or PTC
- Optional Buzzer
- 3 Digit Decimal Display



PRIME Dixell XR20CX

Configurable



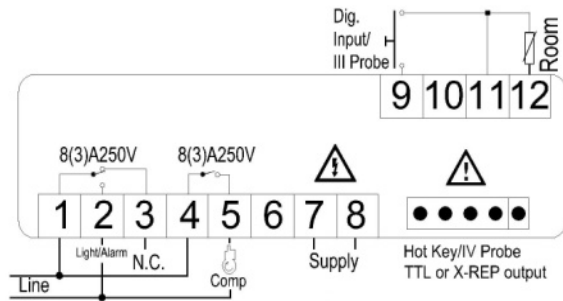
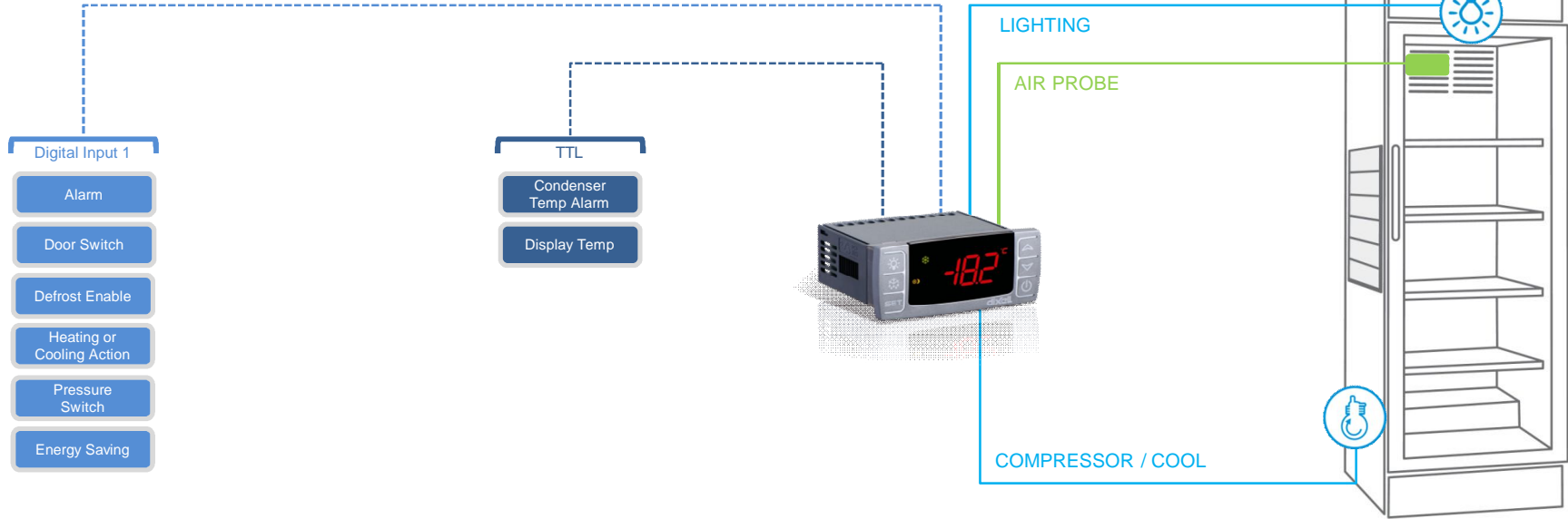
Features

- Hot Key Parameter Programming
- 12 VAC/DC, 24 VAC/DC, 110 VAC, 230 VAC
- Probe – Up to 4 NTC Probes or PTC
- Optional Buzzer
- 3 Digit Decimal Display



PRIME Dixell XR30CX

Configurable

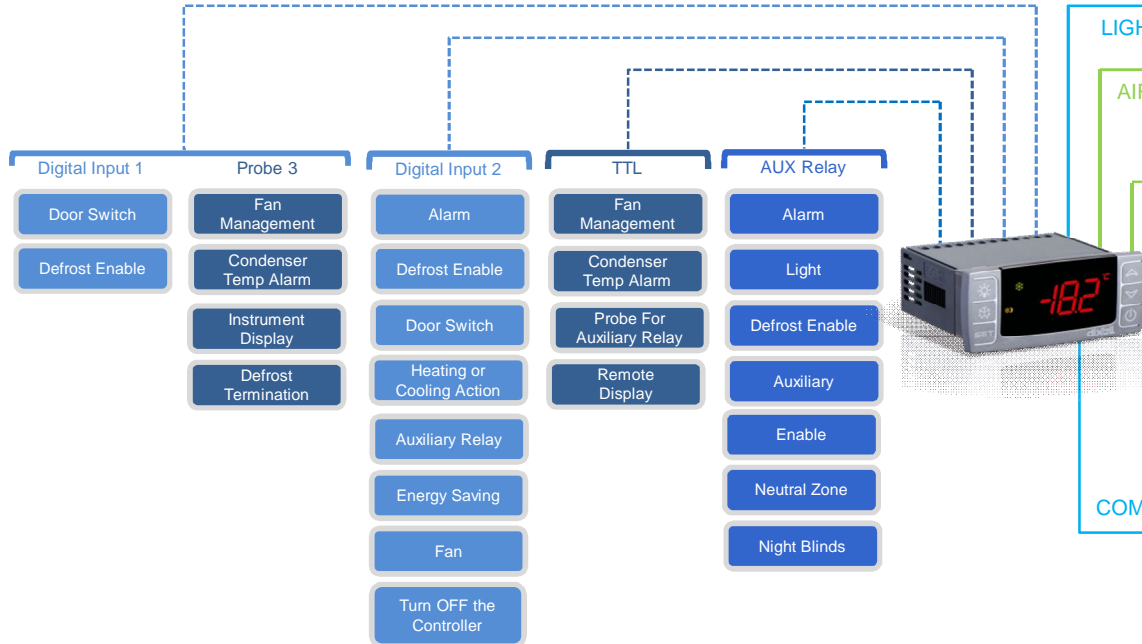


Features

- Hot Key Parameter Programming
- 12 VAC/DC, 24 VAC/DC, 110 VAC, 230 VAC
- Probe – Up to 4 NTC Probes or PTC
- Optional Buzzer
- 3 Digit Decimal Display
- Optional Real Time Clock

PRIME Dixell XR35CX

Configurable

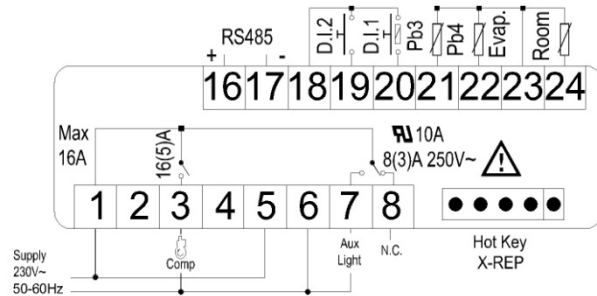
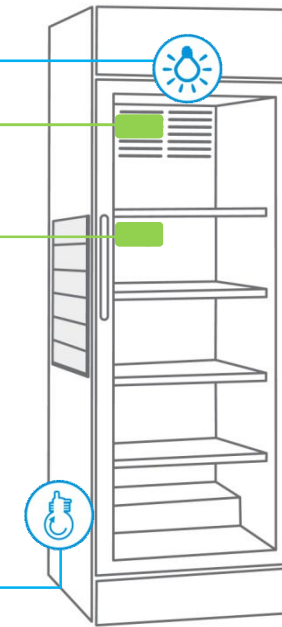


LIGHTING

AIR PROBE

EVAPORATOR PROBE

COMPRESSOR / COOL



Features

Hot Key Parameter Programming

24VAC, 110 VAC, 230 VAC

Probe – Up to 4 NTC Probes or PT1000

Optional Buzzer

3 Digit Decimal Display

Optional Real Time Clock



PRIME Dixell XR40CX

Configurable

Digital Input 1	Probe 3
Alarm	Condenser Temp Alarm
Door Switch	Display Temp
Defrost Enable	
Heating or Cooling Action	
Pressure Switch	
Energy Saving	

TTL

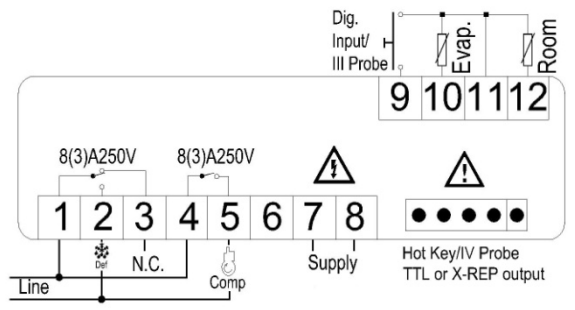
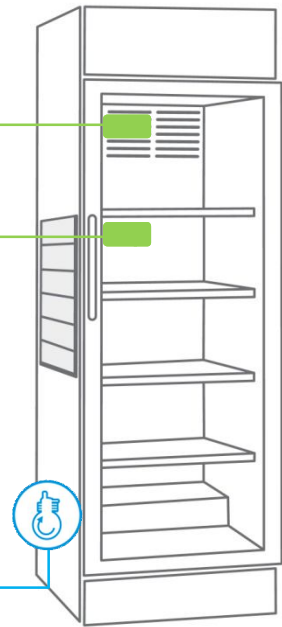
Temp Probe



AIR PROBE

EVAPORATOR PROBE

COMPRESSOR / COOL



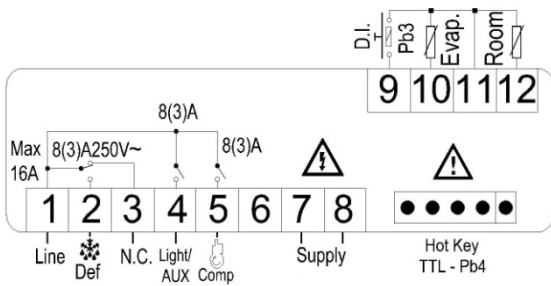
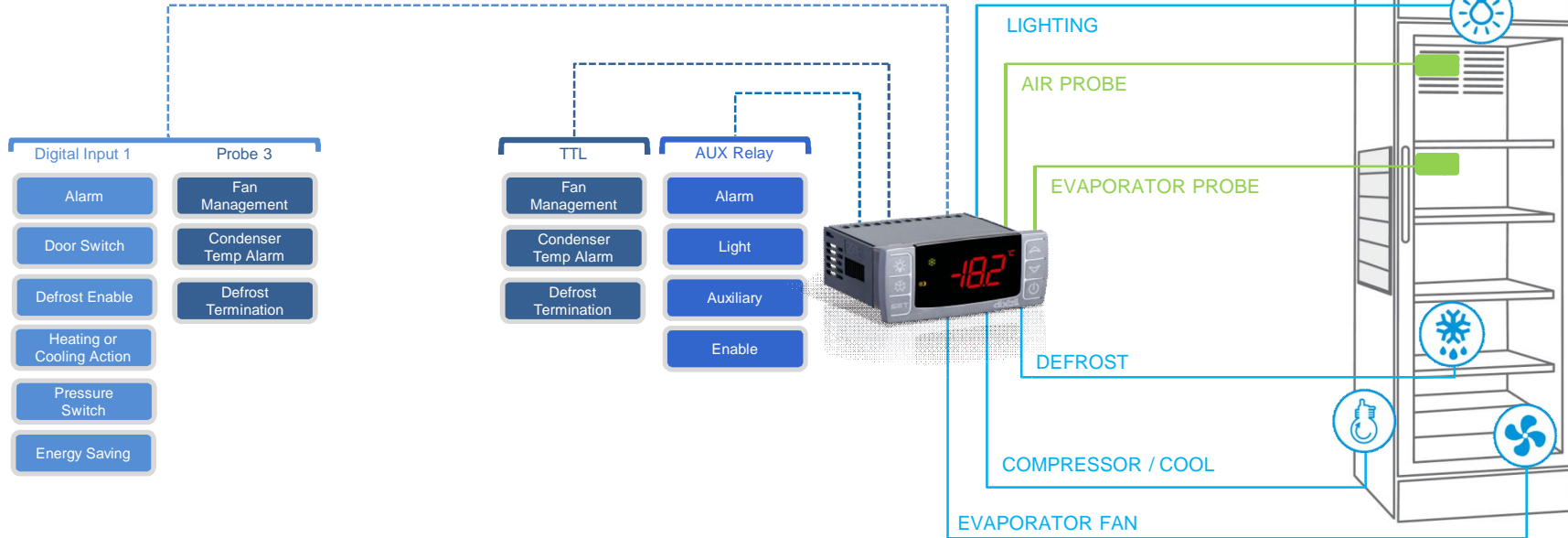
Features

- Hot Key Parameter Programming
- 12 VAC/DC, 24 VAC/DC, 110 VAC, 230 VAC
- Probe – Up to 4 NTC Probes or PTC
- Optional Buzzer
- 3 Digit Decimal Display



PRIME Dixell XR50CX

Configurable



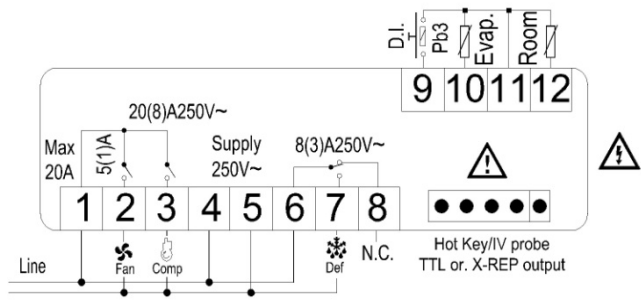
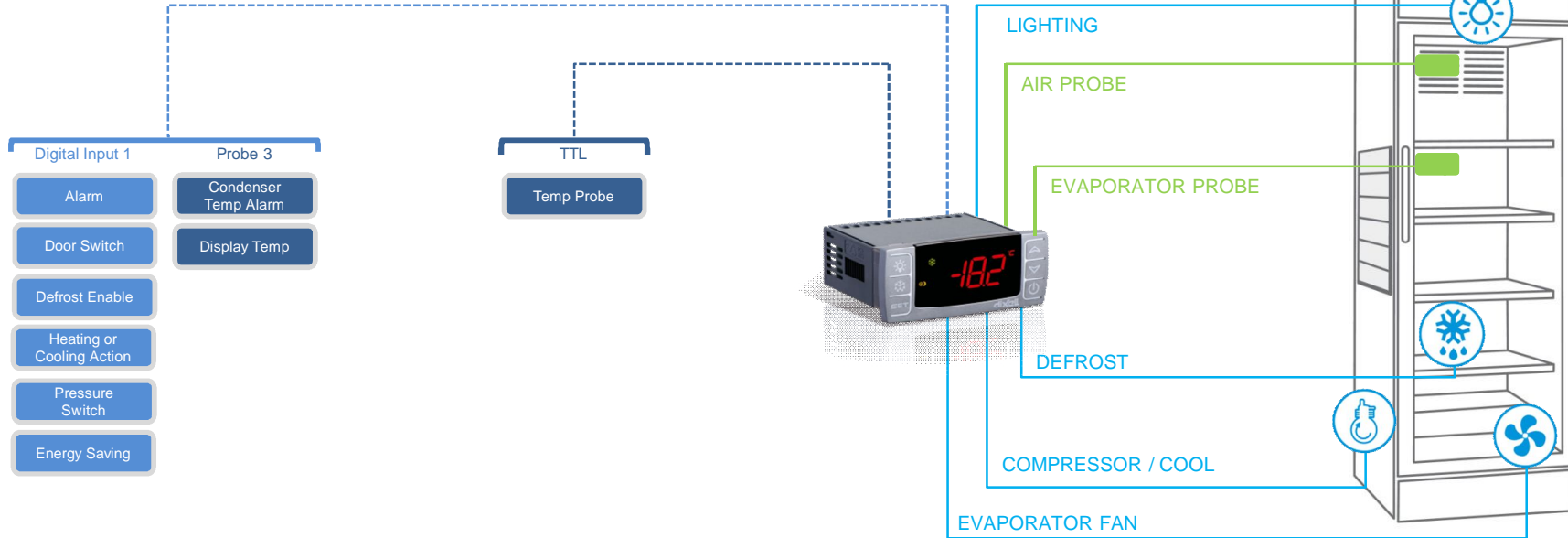
Features

- Hot Key Parameter Programming
- 12 VAC/DC, 24 VAC/DC, 110 VAC, 230 VAC
- Probe – Up to 4 NTC Probes or PTC
- Optional Buzzer
- 3 Digit Decimal Display



PRIME Dixell XR60CX

Configurable



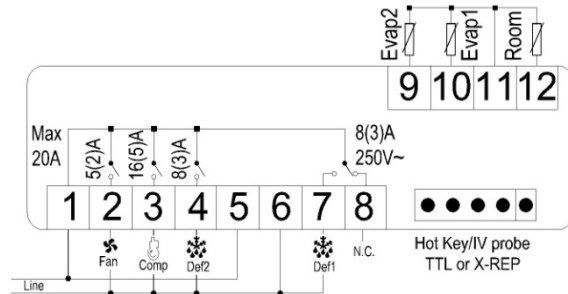
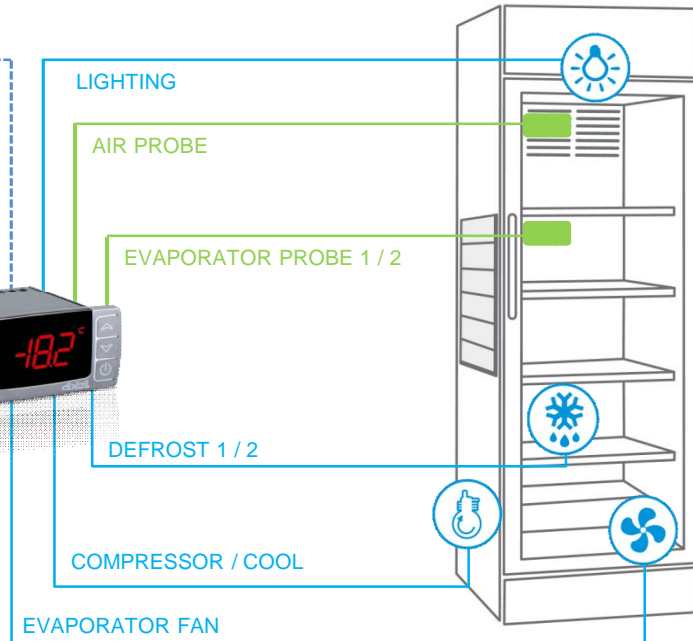
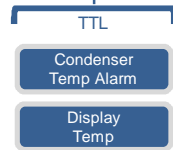
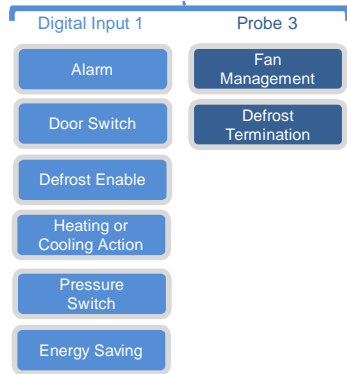
Features

- Hot Key Parameter Programming
- 12 VAC/DC, 24 VAC/DC, 110 VAC, 230 VAC
- Probe – Up to 4 NTC Probes or PTC
- Optional Buzzer
- 3 Digit Decimal Display



PRIME Dixell XR64CX

Configurable



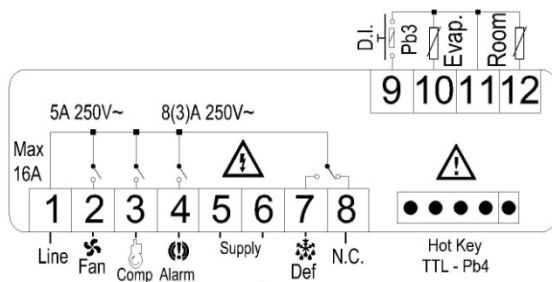
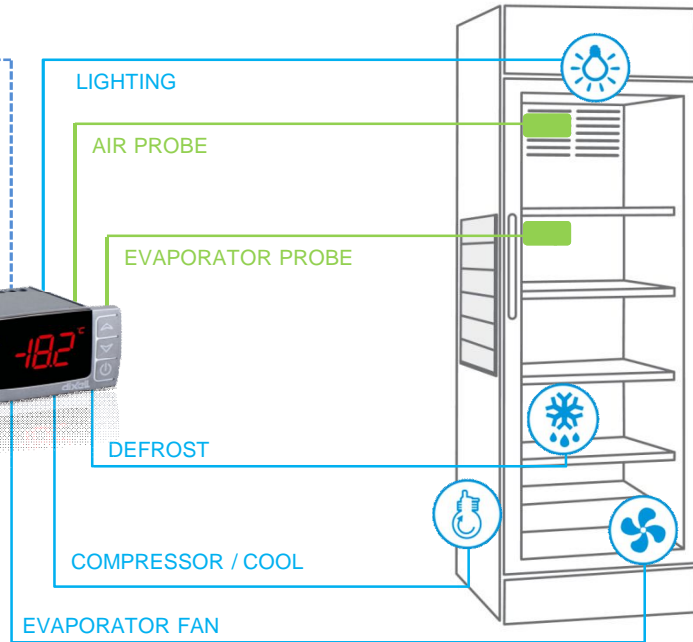
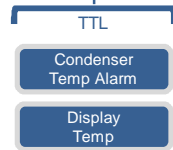
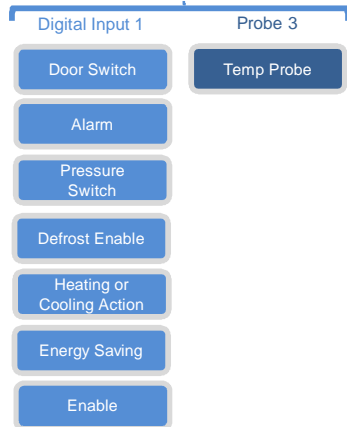
Features

- Hot Key Parameter Programming
- 12 VAC/DC, 24 VAC/DC, 110 VAC, 230 VAC
- Probe – Up to 4 NTC Probes or PTC
- Optional Buzzer
- 3 Digit Decimal Display



PRIME Dixell XR70CX

Configurable



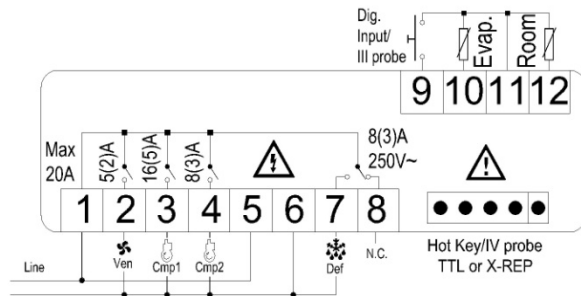
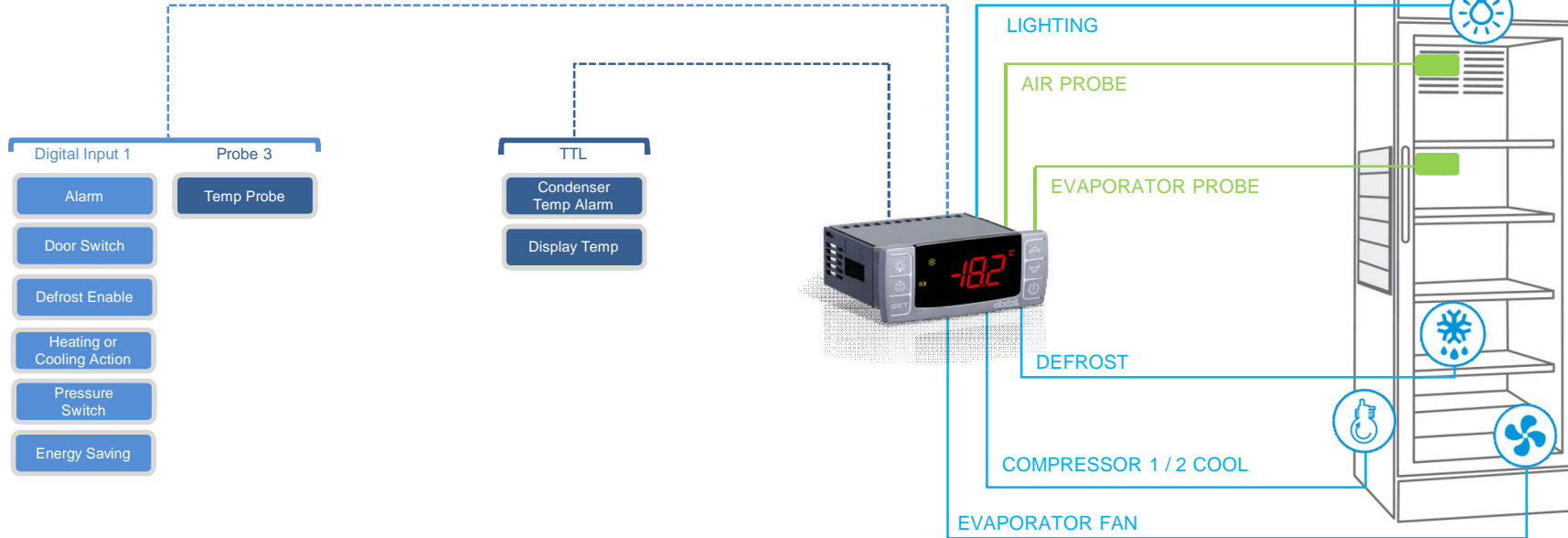
Features

- Hot Key Parameter Programming
- 12 VAC/DC, 110 VAC, 230 VAC
- Probe – Up to 4 NTC Probes or PTC
- Optional Buzzer
- 3 Digit Decimal Display
- Optional Real Time Clock



PRIME Dixell XR72CX

Configurable

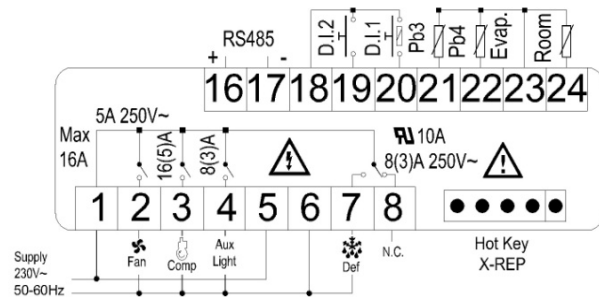
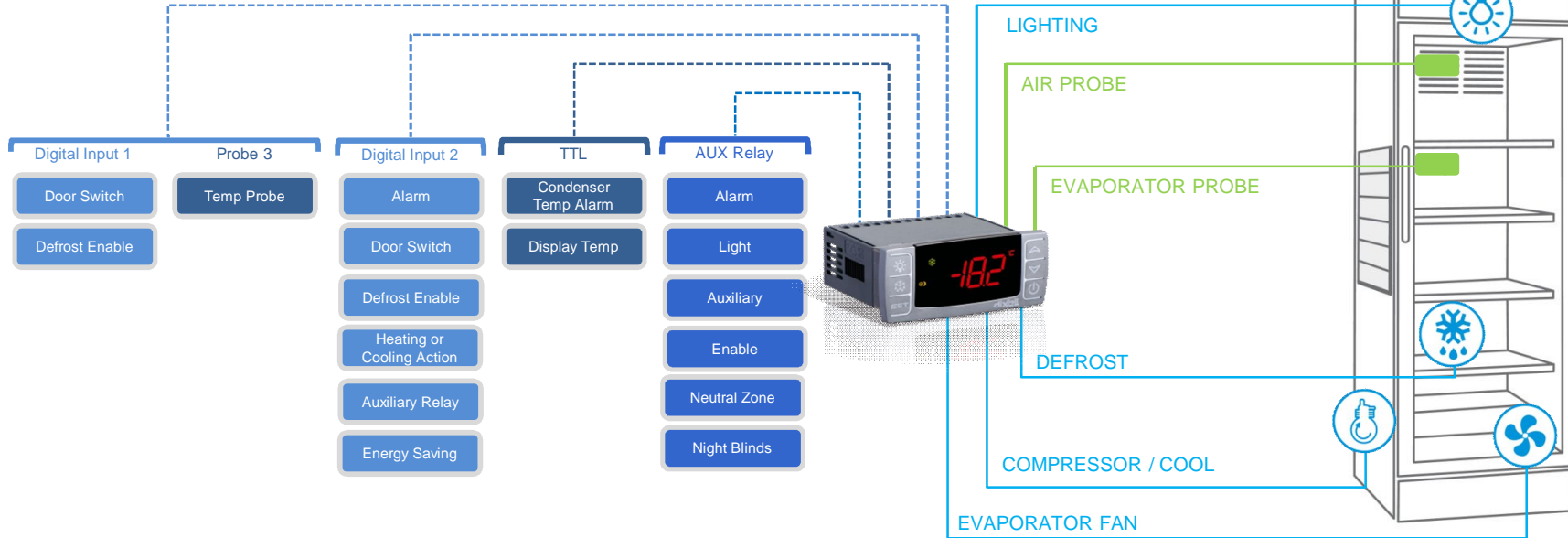


Features

- Hot Key Parameter Programming
- 12 VAC/DC, 24 VAC/DC, 110 VAC, 230 VAC
- Probe – Up to 4 NTC Probes or PTC
- Optional Buzzer
- 3 Digit Decimal Display

PRIME Dixell XR75CX

Configurable

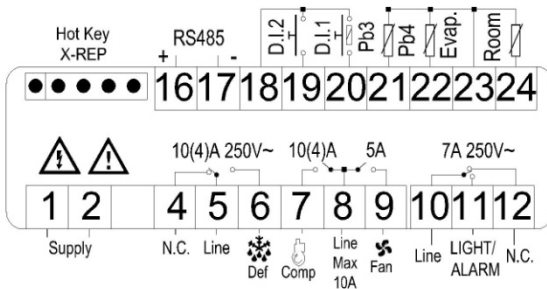
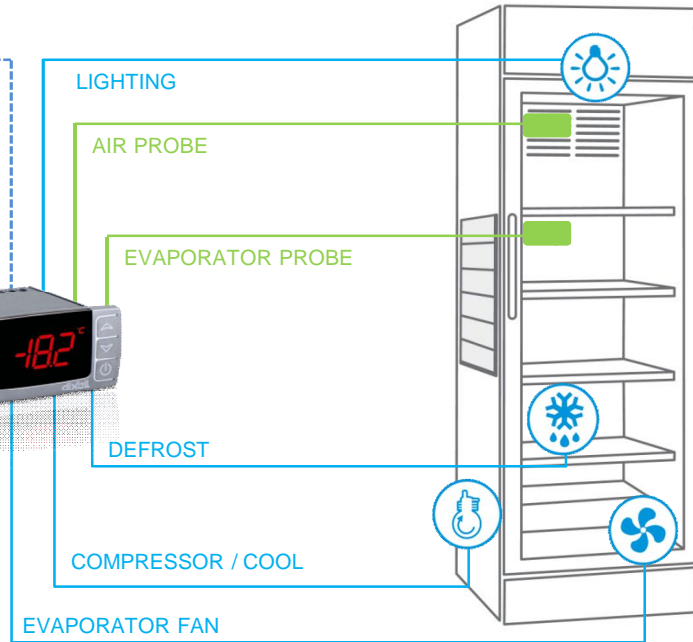
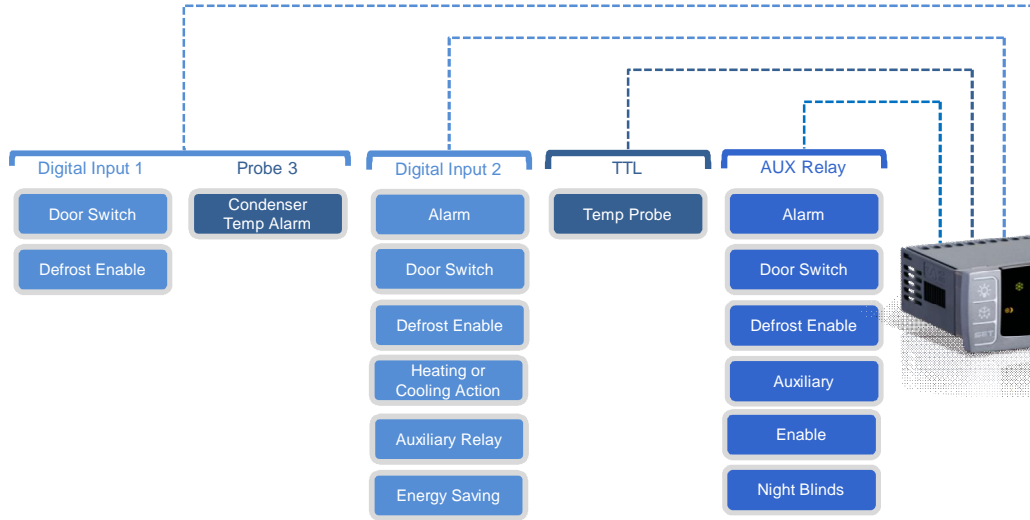


Features

- Hot Key Parameter Programming
- 24 VAC, 110 VAC, 230 VAC
- Probe – Up to 4 NTC Probes or PT1000
- Optional Buzzer
- 3 Digit Decimal Display
- Optional Real Time Clock

PRIME Dixell XR77CX

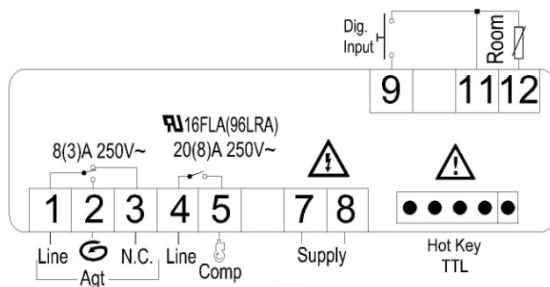
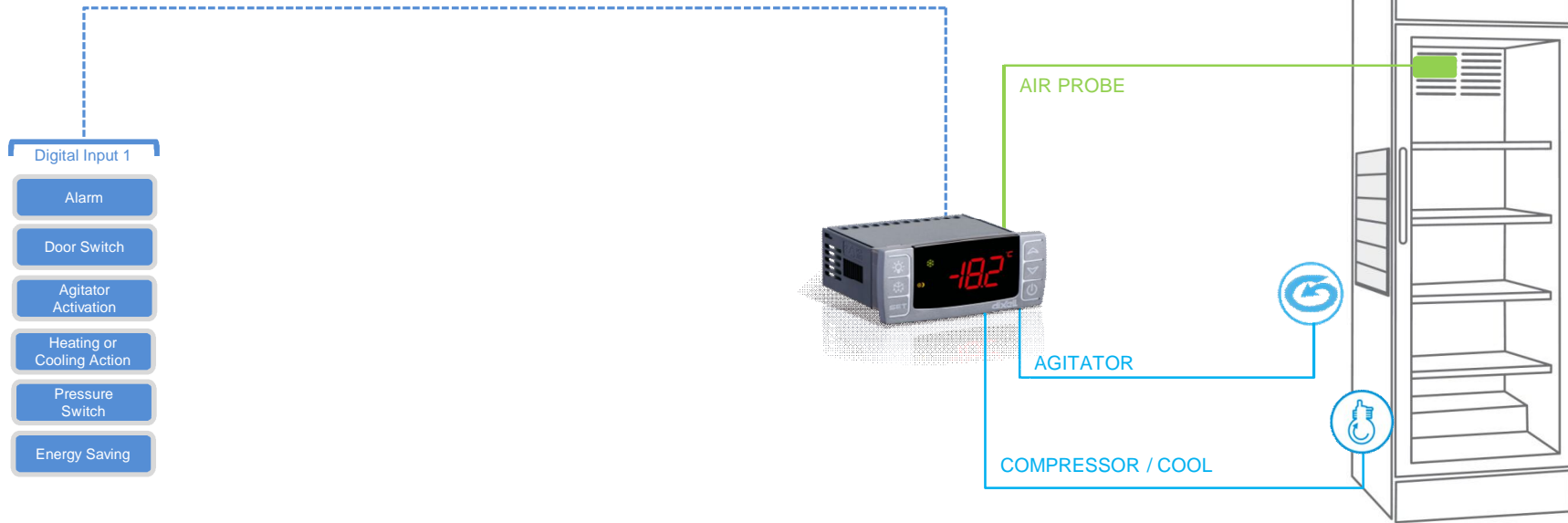
Configurable



Features

- Hot Key Parameter Programming
- 12 VAC/DC, 24 VAC/DC, 110 VAC, 230 VAC
- Probe – Up to 4 NTC Probes or PT1000
- Optional Buzzer
- 3 Digit Decimal Display
- Optional Real Time Clock

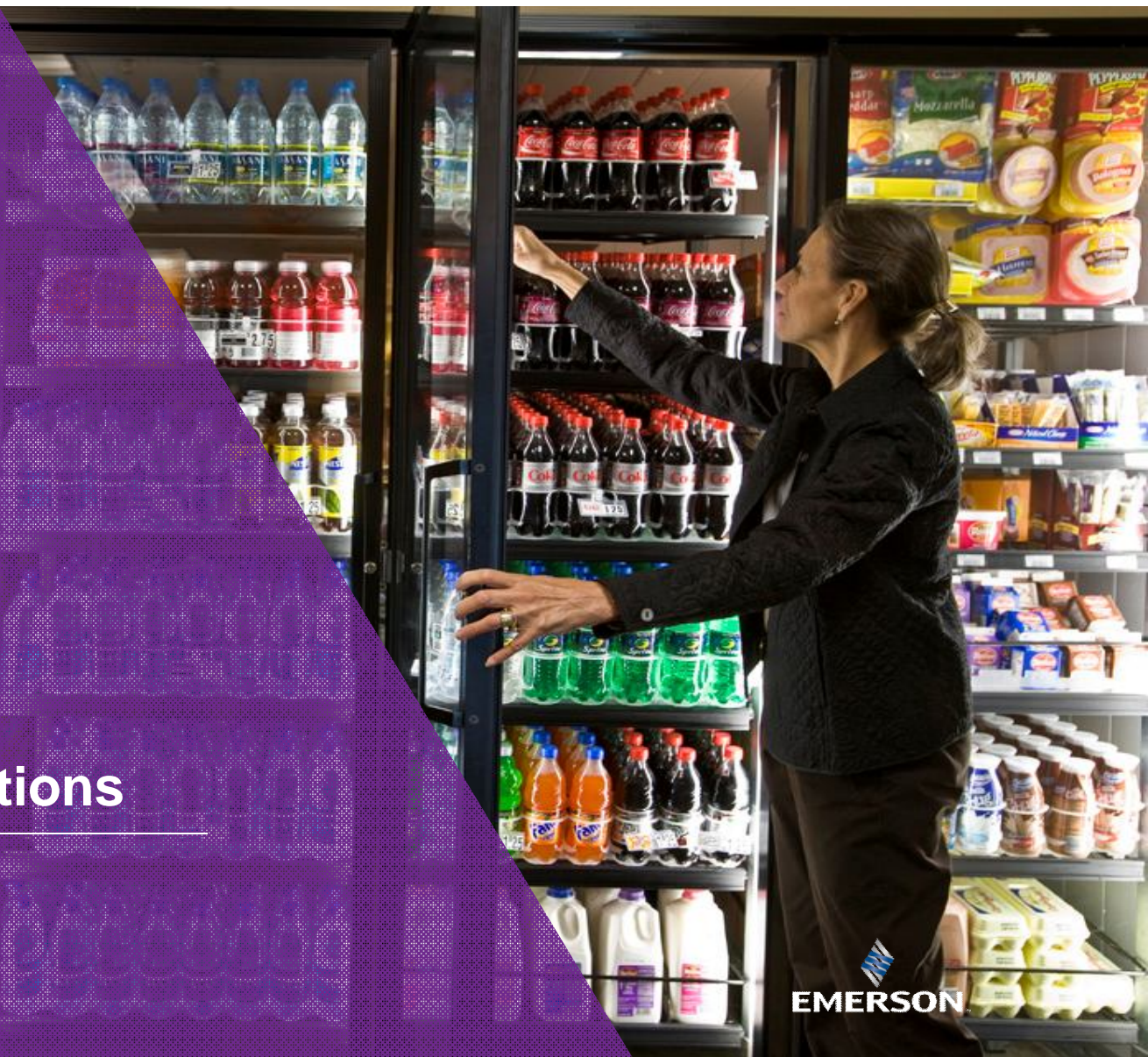
PRIME Dixell XR80CX



Features

- Hot Key Parameter Programming
- 110 VAC, 230 VAC
- Probe – NTC or PTC
- Optional Buzzer
- 3 Digit Decimal Display

Refrigeration Solutions



EMERSON

Dixell XM678D

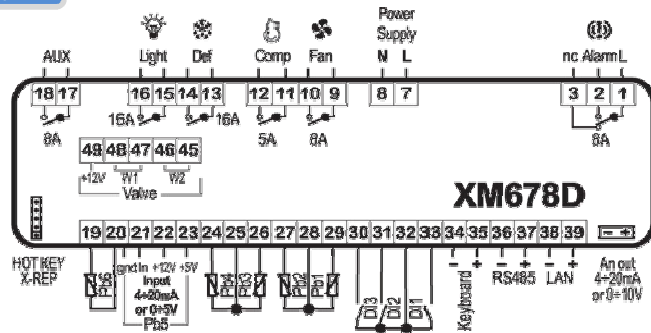
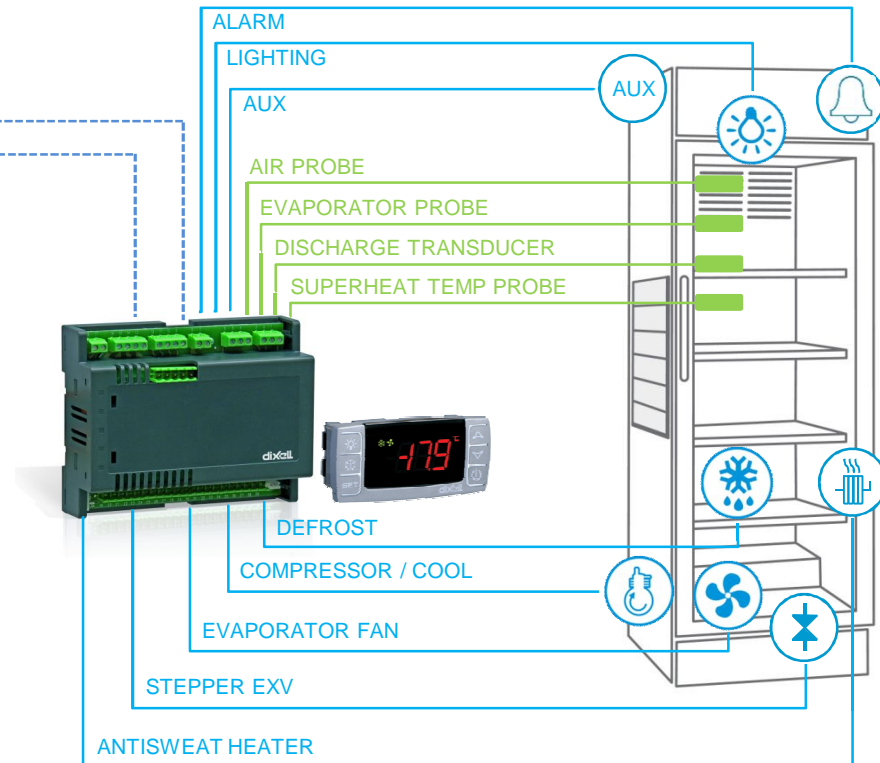
Configurable

Digital Inputs 1/2/3

- Door Switch
- Defrost Enable
- Alarm
- Heating or Cooling Action
- Pressure Switch
- Auxiliary Activation
- Light switch
- Power On/Off
- Energy Saving
- Holiday Function

Probes 1/2/3/4

- Case Temperature
- Evaporator Temperature
- Display Temperature



Features

- Hot Key Parameter Programming
- 24 VAC
- Probe – Up to 4 Configurable NTC, PTC Probes or PT1000; 2 for SH Control
- Optional Buzzer
- 3 Digit Decimal Display
- Optional Real Time Clock
- Antisweat Control
- Stepper valve control
- E2/E2E Network Connectivity



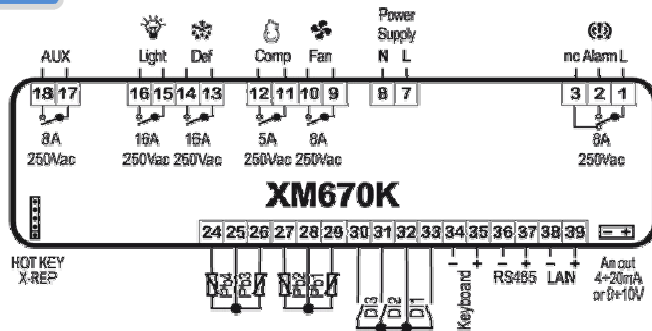
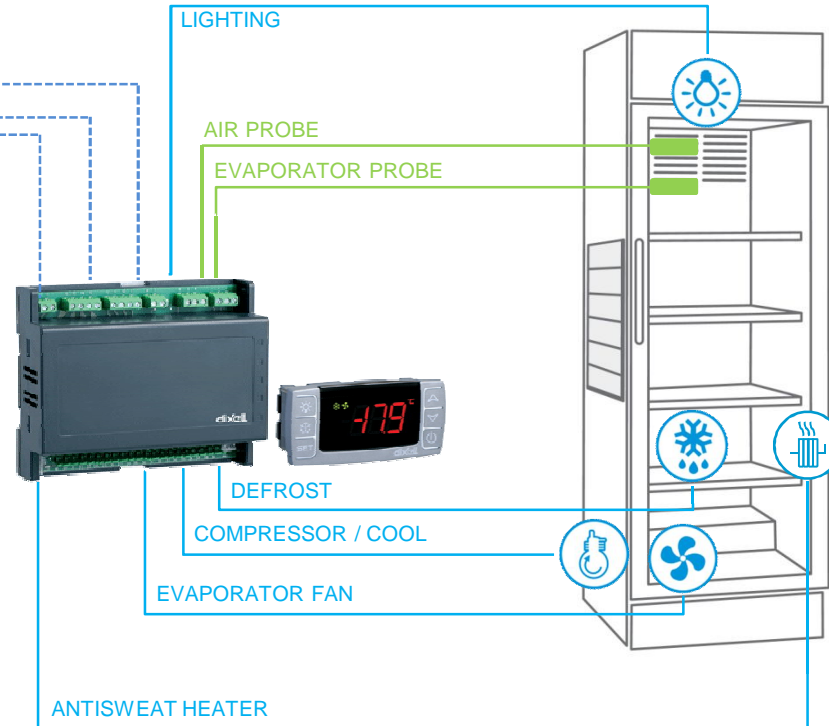
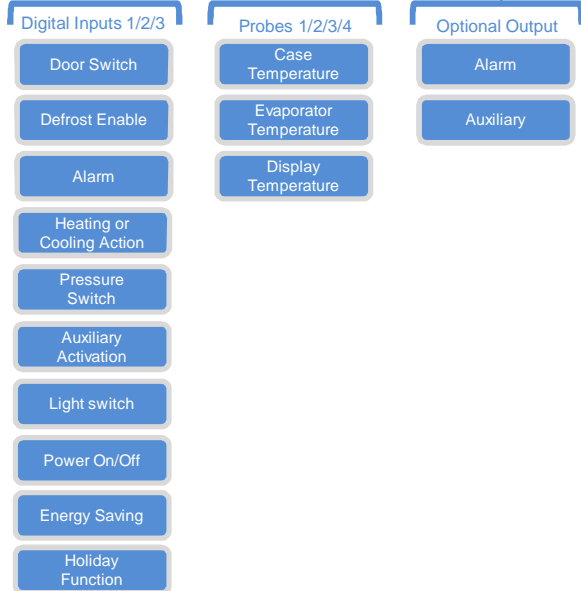
Dixell XM678D

Feature Information:

- The XM678D has a total of six (6) probe inputs. Four (P1-P4) are configurable while the last two (P5 and P6) are used exclusively for Superheat control.
 - Probes 1 to 4 can be configured for the purpose of reading: case temperature, evaporator temperature, product probe, or for antisweat management.
- It uses a keyboard for programming and as a screen in the CX660. The CX660 is a separate device, although not required in the controller operation, will help provide the usual Dixell feel in navigation and programming with or without an E2 controller.
- One pressure transducer may be used for multiplexed applications through LAN connection of multiple XM devices.
- An analog output is also available for anti-sweat heater or variable speed fan control obtaining an energy consumption reduction of up to 10%. This output may be used as Pulse Control depending on what was ordered.
- This device can control a single electronic stepper expansion valve through preprogrammed parameters (tEP) set to fit the supported valve's operation.
- This controller has additional outputs with one used specifically for alarm purposes and the other as auxiliary.
- This has the capability to communicate with an E2/E2E controller through the MODBUS network.

Dixell XM670K

Configurable



Features

- Hot Key Parameter Programming
- Probe – Up to 4 Configurable NTC, PTC Probes or PT1000
- 3 Digit Decimal Display
- Antisweat Control
- 24 /110/220 VAC
- Optional Buzzer
- Optional Real Time Clock
- E2/E2E Network Connectivity



Dixell XM670K

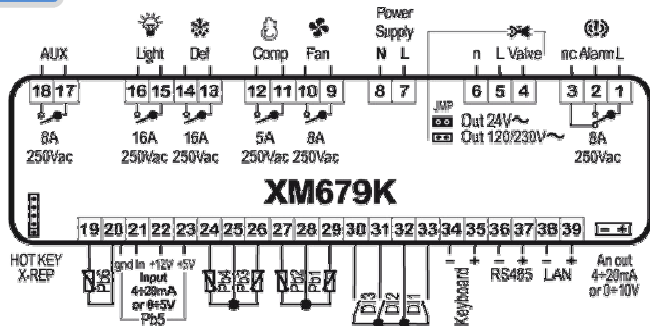
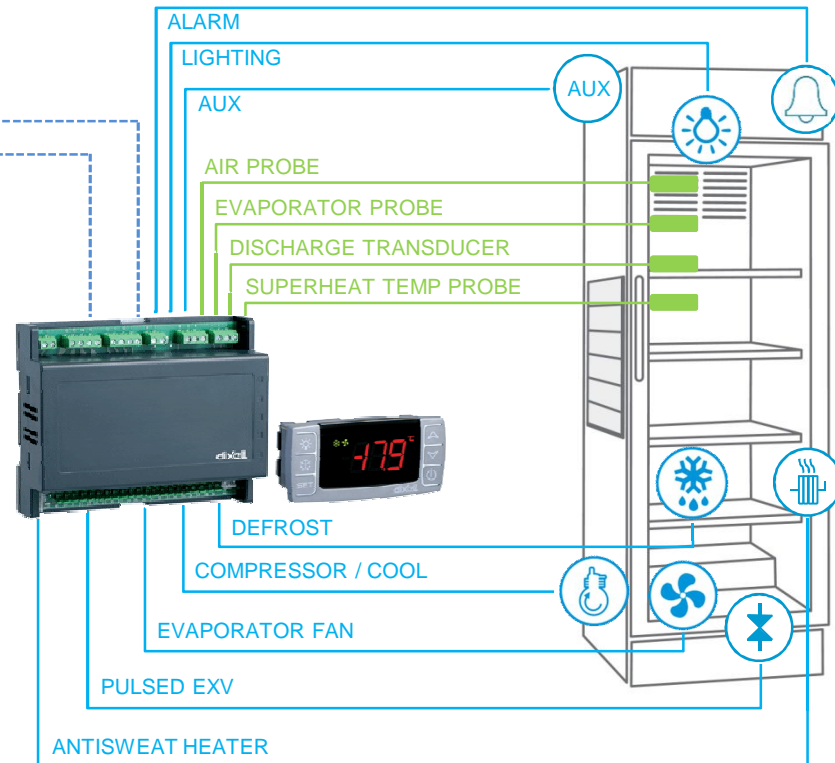
Feature Information:

- The XM670K has a total of four (4) configurable probe inputs (P1-P4).
 - Probes 1 to 4 can be configured for the purpose of reading: case temperature, evaporator temperature, product probe, or for antisweat management.
- It uses a keyboard for programming and as a screen in the CX660. The CX660 is a separate device, although not required in the controller operation, will help provide the usual Dixell feel in navigation and programming with or without an E2 controller.
- One pressure transducer may be used for multiplexed applications through LAN connection of multiple XM devices.
- An analog output is also available for anti-sweat heater or variable speed fan control obtaining an energy consumption reduction of up to 10%. This output may be used as Pulse Control depending on what was ordered.
- This has the capability to communicate with an E2/E2E controller through the MODBUS network.

Dixell XM679K

Configurable

- | Digital Inputs 1/2/3 | Probes 1/2/3/4 |
|---------------------------|------------------------|
| Door Switch | Case Temperature |
| Defrost Enable | Evaporator Temperature |
| Alarm | Display Temperature |
| Heating or Cooling Action | |
| Pressure Switch | |
| Auxiliary Activation | |
| Light switch | |
| Power On/Off | |
| Energy Saving | |
| Holiday Function | |



Features

- | | |
|--|--------------------------|
| Hot Key Parameter Programming | 24 /110/220 VAC |
| Probe – Up to 4 Configurable NTC, PTC Probes or PT1000; 2 for SH Control | Optional Buzzer |
| 3 Digit Decimal Display | Optional Real Time Clock |
| Antisweat Control | Pulse valve control |
| E2/E2E Network Connectivity | |



Dixell XM679K

Feature Information:

- The XM679K has a total of six (6) probe inputs. Four (P1-P4) are configurable while the last two (P5 and P6) are used exclusively for Superheat control.
 - Probes 1 to 4 can be configured for the purpose of reading: case temperature, evaporator temperature, product probe, or for antisweat management.
- It uses a keyboard for programming and as a screen in the CX660. The CX660 is a separate device, although not required in the controller operation, will help provide the usual Dixell feel in navigation and programming with or without an E2 controller.
- One pressure transducer may be used for multiplexed applications through LAN connection of multiple XM devices.
- An analog output is also available for anti-sweat heater or variable speed fan control obtaining an energy consumption reduction of up to 10%. This output may be used as Pulse Control depending on what was ordered.
- This device can control a single electronic pulsed expansion valve through preprogrammed parameters (tEP) set to fit the supported valve's operation.
- This controller has additional outputs with one used specifically for alarm purposes and the other as auxiliary.
- This has the capability to communicate with an E2/E2E controller through the MODBUS network.