



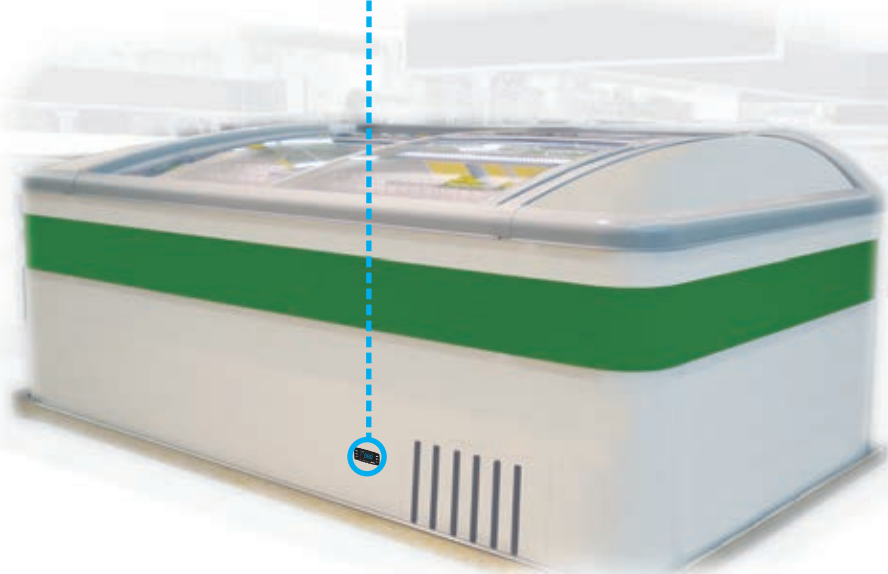
R290 Compatible

Optimized for



ADVANCED CONTROLLER for PLUG IN UNITS with VARIABLE SPEED COMPRESSORS

- Optimal control of the plug in units
- Extended appliance reliability
- Efficient management of the product maintenance temperature
- Decrease of plant handling costs due to reduction in reactive power demand
- Advanced energy saving management



MAIN APPLICATIONS

- Plug in
- Open Islands
- Cabinet with Refrigeration Systems
- Bottle Coolers
- Wine Coolers

FEATURES

Power supply	12, 24Vac/dc 110, 230Vac
Display	3 digits + icons
Keyboard	6 buttons

Probe Inputs

Thermostat	NTC/PTC/Pt1000
Evaporator	NTC/PTC/Pt1000
Condenser	NTC/PTC/Pt1000

Digital Inputs

Start defrost, door switch	config
Alarm, start defrost, AUX, door switch, pressure switch	config

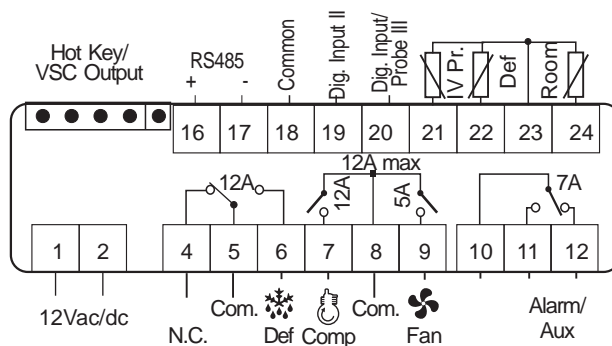
Relay Outputs

Compressor	16/8A
Defrost	16A
Fans	5A
Light/Auxiliary	7A

Other

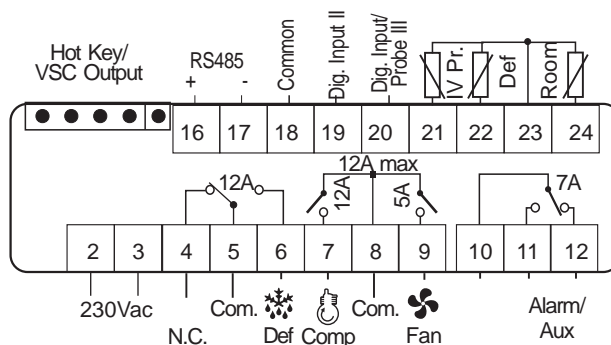
RS485 serial output	pres
Hot Key output	pres
Variable speed compressor output	pres
Buzzer	opt
Real time clock	opt

CONNECTIONS



Model 12Vac/dc

Power Supply: 24Vac/dc, connect to terminals 1-2



Model 230Vac

Power Supply: 110Vac, connect to terminals 2-3

MAIN ACCESSORIES

Code	Description
HOT KEY	Key for a quick and easy XRI77CX programming
WIZMATE PROG-TOOL KIT	Programming kit for controllers and Hot Key made up of CD (WIZMATE), wires: CAB/PTK2, CAB/PTK485, RS232-USB-CONV
CAB/KXV1	Adapter cable for frequency output, 5 pins for Hot Key input, 1,0m

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