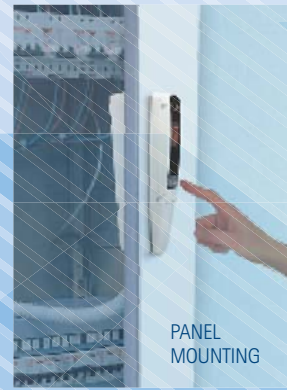




230x210mm



WALL MOUNTING



PANEL MOUNTING

## COOL MATE

### XLR100 COOL MATE SERIES: NT and LT APPLICATIONS

- Advanced multifunction refrigeration controllers suitable for both heating and cooling applications
- Temperature control can be performed on probe 1, probe 2 or by the difference between probe 1 and 2
- Complete compressor and defrost management
- Maximum and minimum temperature recording
- Direct line power supply 230 (110)Vac. No external transformer required
- Instant visibility of machine status via display icons
- Clear alarm signals thanks to the front lid
- Fast and easy wiring
- Designed to be wall or panel mounted
- Hot Key or Prog Tool Kit connector for quick and easy programming
- Serial connection to monitoring systems
- 10VA max power absorption
- Display with red LED (30.5mm high) and 11 icons

#### HOW to ORDER

XLR100 X L R 1 O - A B C D E  For blue display please contact Dixell

A	B	C	D	E
<b>Power supply</b>	<b>Inputs/kind of output</b>	<b>RTC</b>	<b>Measurement unit</b>	<b>RS485 output</b>
2 = 24Vac	N = NTC/standard	1 = No	C = °C	2 = No
4 = 110Vac	P = PTC/standard	3 = Yes	F = °F	3 = Yes
5 = 230Vac	O = NTC/direct loads			
	Q = PTC/direct loads			

- XLR130** | "off cycle" defrost digital controller for NT

---

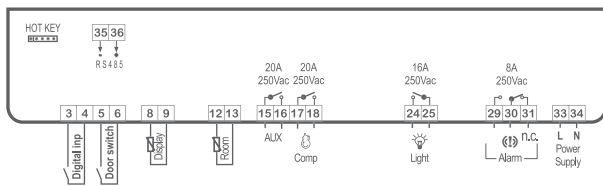
- XLR170** | Digital controller for NT and LT ventilated applications



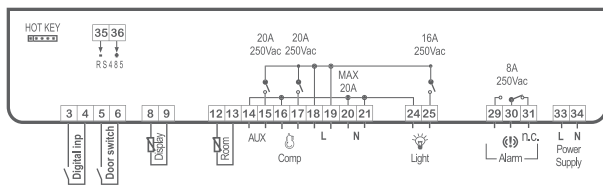
230x210mm

FEATURES	XLR130	XLR170
<b>Display: n° digits</b>	± 3 d.p.	± 3 d.p.
<b>Keyboard: push buttons</b>	8	8
<b>Power supply</b>	24, 110, 230Vac	24, 110, 230Vac
<b>Probe inputs</b>		
Thermostat	NTC, PTC	NTC, PTC
Defrost		NTC, PTC
Display	NTC, PTC	NTC, PTC
<b>Digital inputs</b>		
Alarm, block alarm, pressure switch, start defrost, energy saving, ON/OFF, AUX, holiday	config	config
Door switch	pres	pres
<b>Relay outputs</b>		
Compressor	20A	20A
Defrost		16A
Fans		8A
Light	16A	16A
AUX	20A	20A
Alarm	8A	8A
<b>Other</b>		
Hot Key/Prog Tool Kit output	pres	pres
Serial output	RS485 opt	RS485 opt
Buzzer	pres	pres
Real time clock	opt	opt

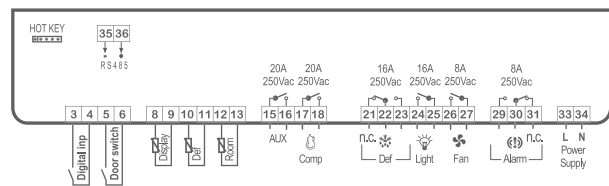
## XLR130



## XLR130 direct loads



## XLR170



## XLR170 direct loads

