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eliwell

EW-130.162E

IWP 985 LX ELECTRONIC CONTROL FOR VENTILATED REFRIGERATION EQUIPMENT

IWK, Keyboard



IWP 985



AVAILABLE MODELS

MODEL	CODE
IWP 985 LX	WD34DF1RCD700
IWK Standard 32X 74	WK1400100H000
KEYBOARD CONNECTION CABLE 0,5m	CO000010
KEYBOARD CONNECTION CABLE 2m	CO0000110

The IWP family devices are designed to manage all the applications in compact equipment and refrigerated banks channeled, **Comprised of an power unit (IWP) and a remote keypad (IWK).**

The value read by the probe is displayed on the remote keypad display IWK.

4 configurable relays as compressor, defrost, fans, alarm, light, side, on / off, etc..

3 sensors. Thermostatic, end defrost probe and probe product.

Direct connection to the Televis system, no required BusAdapter.

PTC (NTC) selectable parameter

Electric defrost by temperature or time

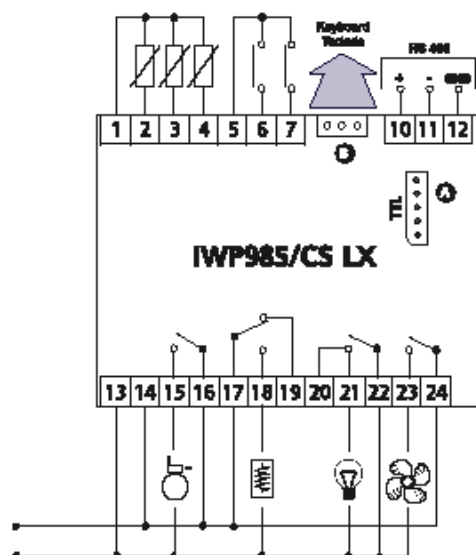
Defrost interval selectable by parameter

Compressor protection times as well as stop / start in case of failure

2 configurable digital inputs: reduced set, on / off, door switch, etc.)

TECHNICAL DATA

	IWP 985 LX
Case	plastic 4 módulos DIN
Size	front 79x85 mm, depth 61mm
Mounting	DIN rail (Omega 3)
Connections	in screw terminal block for wires up to 2.5 mm ²
Working Temperature	-5...55°C
Storage Temperature	-30...85°C
Use and storage Humidity	10...90% (noncondensing)
Analog input	3 PTC probe (NTC) selectable parameter
Digital input	2 free voltage digital inputs configurable by parameter
Serial output	TTL for Copy Card / RS485 connection to the television system, no need BusAdapter
Digital output	4 digital relay outputs: 8A 1/2hp 250V SPST; 8A 1/2hp 250V SPDT; 16A 1hp 250V SPST; 8A 1/2hp 250V SPST;.
Dimensions	70 x 58 x 61 mm
Consumo	6VA
Power supply	230Vac 50/60 Hz



- 1-2 Probe 1
- 1-3 Probe 2
- 1-4 Probe 3
- 5-6 Digital input 1
- 5-7 Digital input 2
- 13-14 Power supply 230Vac
- A Serial output TTL for Copy Card