



PJ EASY - 30A Option Handles up to 96 LRA

The PJ platform helps you to meet new energy and environmental standards

PJ 30A, the newest addition to the PJ easy platform, keeps all of the technological developments and customization possibilities of the easy series, with a new option for compressor control through the 96LRA relay. The PJ 30A is also compliant to UL 60079-15 for use with flammable refrigerants.

Our in-depth knowledge of refrigeration applications, along with the needs of the market, has allowed CAREL to design a state of the art product with a simple approach.

PJ easy is the expression of CAREL's decades of experience in refrigeration and the special attention to detail. With PJ easy,

CAREL offers the market a product for refrigeration control, based on feedback "from the field", with an elegant and modern design.

PJ Easy is a platform with a wide choice of models, including a compact version that is ideal for environments in which space is a crucial element.

Easy is your best choice for simply and effectively managing the complex world of refrigeration.

- R290
- R600
- R600a
- R1270 Compatible
- UL, CE and NSF Certified
- Meets ATEX Standards



For more
information
on the PJ
Platform,
follow the link!

Unit Codes and Accessory Codes

Controllers

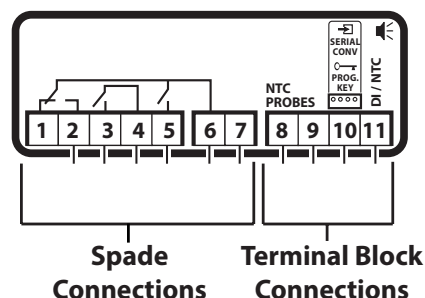
Part Number	Power Supply	Inputs	Outputs			Terminals	LEDs	Coating	Diagram No.
PZUAS0E520	115 Vac	2 Analogue + 1 Digital	30A	-	-	Spade & Plug In	Blue	3M Moisture Barrier	1
PZUAS0J520	115 Vac	2 Analogue + 1 Digital	30A	8A	-	Spade & Plug In	Blue	3M Moisture Barrier	2
PZUAC0E520	115 Vac	2 Analogue + 1 Digital	30A	8A	5A	Spade & Plug In	Blue	3M Moisture Barrier	3

Sensors

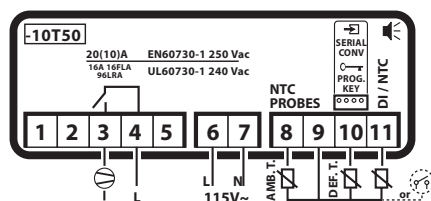
Sensor Type	Length Code (FT)	Sensing Bulb Housing (type)	Temperature Rating	IP Rating	Package
NTC	008 (2.5)	HP (Rubber housing)	-58 F° to 221° F	IP 67	00 (Single Pack)
	015 (5)				01 (10 Piece Multipack)
	030 (10)	WH (Metal Sheathed)(NSF approved)		IP 68	03 (Distributor Multipack)*
	060 (20)				

*Distributor multipack is defined as a 10 piece multipack containing individually packaged sensors

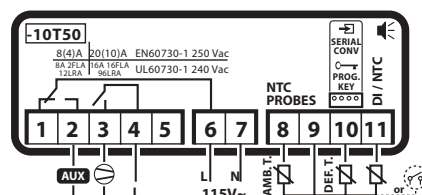
Connection Style Diagram



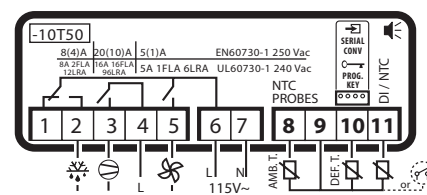
Wiring Diagrams



One Relay Wiring Diagram
(Diagram No. 1)

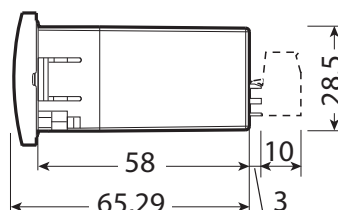
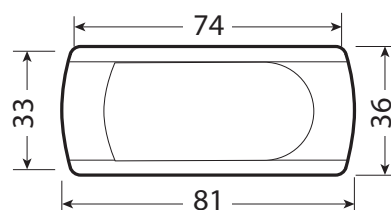


Two Relay Wiring Diagram
(Diagram No. 2)



Three Relay Wiring Diagram
(Diagram No. 3)

Dimensions and Mounting Specifications



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