

## KC-130GD

### Passengers' Air Conditioning Control

FTPTKC-130GDI\_121019



#### FEATURES:

- Microprocessor control
- Passengers' air conditioned control
- Fresh air intake / recirculation damper. Max. load: 300 mA.
- Operation control of compressor and pressure switches. Max. Load: 300 mA.
- ECO function that prevents the compressor connection
- AUTO key for automatic operation
- 3 steps speed of evaporator blowers (Using external relays). Max. load: 300 mA.
- 4 Temperature probes: Outdoor, Air Outside, Passengers' zone and evaporator coil temperatures
- Free Auxiliary function
- 7 Segments display and polycarbonate keypad
- Self-Checking of operating status
- Overload and short circuit Protection
- Optional:
  - Illuminated keypad
  - PWM output for speed control of evaporator blowers instead 3 digital outputs

#### SPECIFICATIONS

##### External dimensions

134 x 58,50 mm. Depth: 91 mm.

##### Dimensions of the mounting window

127 x 51 mm

##### 4 Temperature probes

PTC1000 1 KOhm at 25°C

##### Voltage supply

9 – 32 Vdc

##### Short circuit protection

Towards ground and towards + supply

##### Display type / Colour

7 segments display / Blue, Red

##### Keypad type

Polycarbonate keypad

##### Connectors

1

##### Type of connector

4,20 Mini-Fit Jr. 22 pins

##### Operating Temperature

-20°C to 85°C

##### Storage Temperature

-40°C to 85°C