

Connecting box PLC DINFER ELECTRONICS

1. Unit description

The PLC01 connecting box has been designed to be used, along with the IC200 unit, in refrigerator cabinets for beer and carbonated beverages, as a connection system for all electrical devices of the refrigerator, via Universal MATE-N-LOK connectors.

This unit embodies pin and female socket connectors welded onto the printed circuit, provided with aerial connectors for the ice bank control, for the agitator-motor capacitor, and the ground connection.

2. Technical specifications



Electrical characteristics

- Feeding tension:	230VAC 50/60Hz
- AC input:	Vertical male FASTON 2 ways
- Ground input:	Vertical male FASTON 1 way
- Output to agitator:	Mate-N-Lock 4 ways
- Output to compressor:	Mate-N-Lock 3 ways
- Output to fan:	Mate-N-Lock 3 ways
- Auxiliary output:	Mate-N-Lock 2 ways
- IC200 output:	Aerial connector 2 ways
- Output to capacitor/stirrer:	Female FASTON 2 ways
- Ground output:	Female FASTON 1 way

External measurements and unit wiring

