

GENERAL INTRODUCTION

In modern buildings, fan-coil units are the core elements of climate control systems. The EPLFCU4 multiplexer board enables you to control up to four fan-coil units within the same zone using a single thermostat. Designed and manufactured in Turkey with premium quality components, this smart and economical solution increases efficiency and reduces operational costs.

Key Feature:

Control 4 fan-coil units using a single thermostat.

ADVANTAGES

◆ Cost-Efficient Solution

With EPL-FCU4, you can manage four separate fan-coil units through just one thermostat. This dramatically reduces both thermostat and cabling expenses, making it a highly economical choice for any installation.

◆ Robust Design, Reliable Operation

Built with long-lasting materials and a quality-first production approach, the EPL-FCU4 is designed for many years of trouble-free operation—even under demanding conditions.



TECHNICAL SPECIFICATIONS

ELECTRICAL PARAMETERS

Power Supply:	220 VAC $\pm$ 15% / 50-60 Hz
Power Consumption:	1250 VA / 150W

ENVIRONMENTAL CONDITIONS

Temperature & Humidity	Temperature Range: -40 °C to +70 °C Humidity Range: 5% to 98% RH, + 40 °C (non-condensing)
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WIRING DIAGRAM & INSTALLATION

Refer for the full wiring diagram and layout illustration. The diagram clearly shows connection points for fans, valves, and thermostat interfaces.

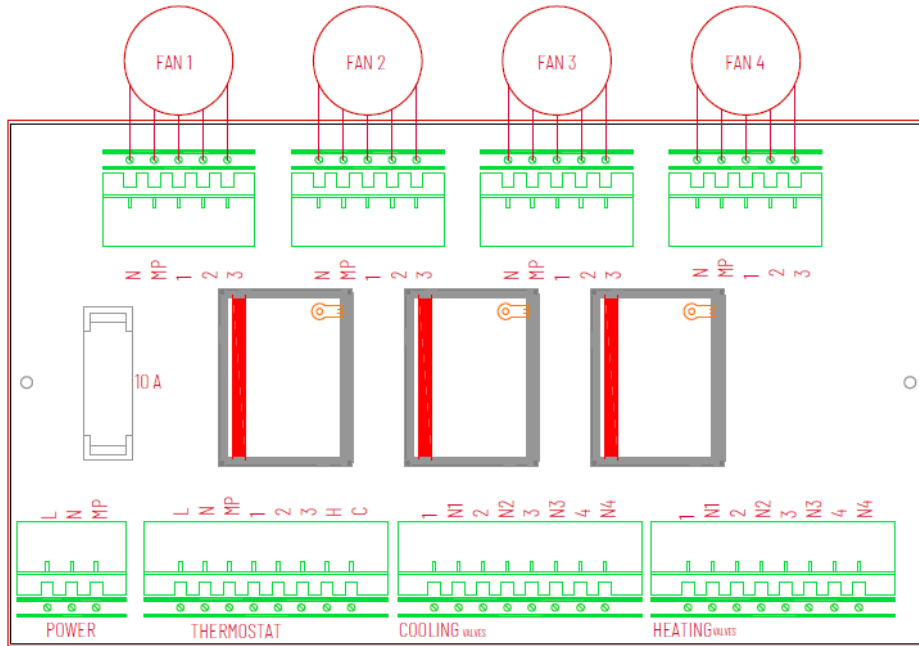


Figure 1

PHYSICAL DIMENSIONS

DIMENSIONS AND WEIGHT

Dimensions (W x D x H)

195 X 145 X 85 mm

Weight

0.6 KG

Mounting Type

Panel (duvara monte / vidalı montaj)



Figure 2

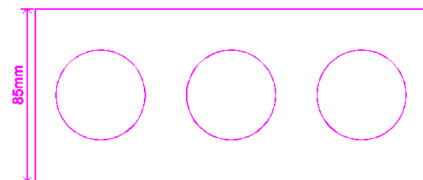


Figure 3