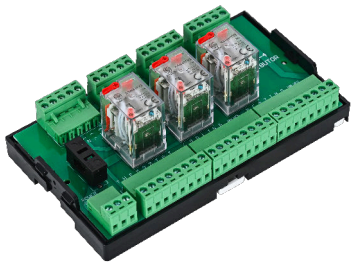
EPL-FCU4R - 4 Unit Fan-Coil Multiplexer Module

Key to Professional Climate Control

PRODUCT DATA

GENERAL INTRODUCTION

In modern buildings, fan-coil units are the core elements of climate control systems. The EPL-FCU4R 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-FCU4R, 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-FCU4R is designed for many years of trouble-free operation—even under demanding conditions.

TECHNICAL SPECIFICATIONS

ELECTRICAL PARAMETERS	
Power Supply:	220 VAC ±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)

WIRING DIAGRAM & INSTALLATION

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

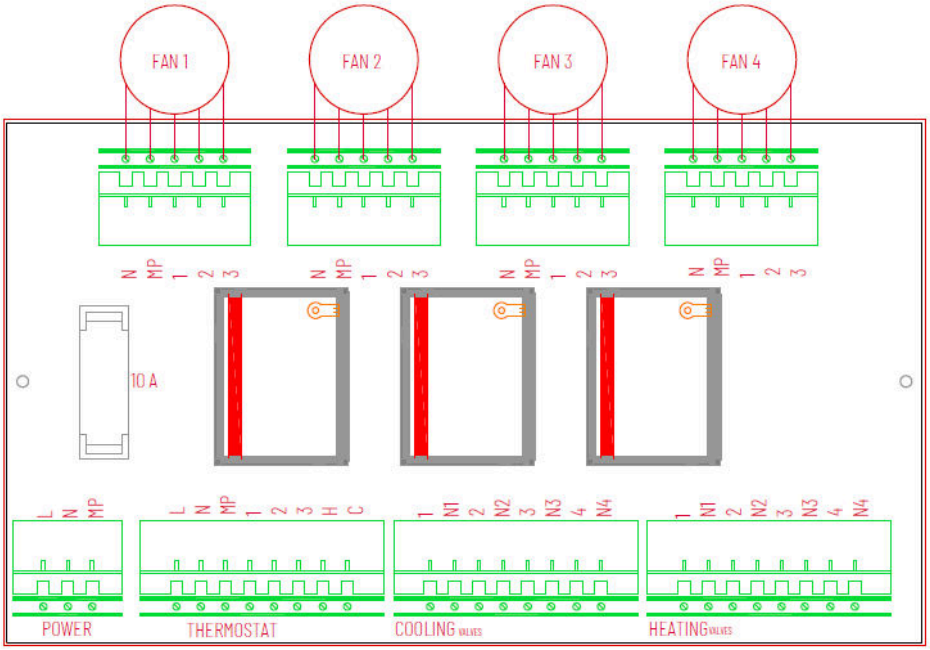


Figure 1

PHYSICAL DIMENSIONS

DIMENSIONS AND WEIGHT	
Dimensions (W x D x H)	195 x 145 x 85 mm
Weight	0.6 Kg
Mounting Type	DIN rail (TS35)

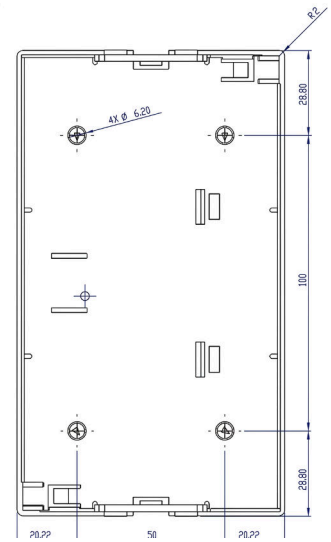


Figure 2

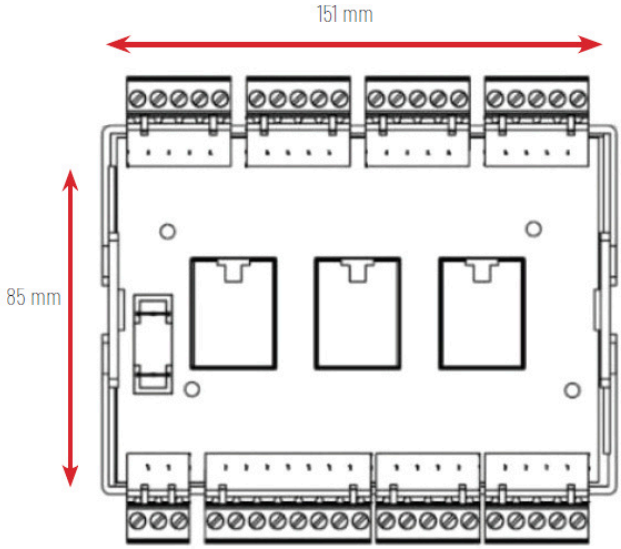


Figure 3

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