

Installation Guide

FlexiLogics® Product Series

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Introduction

FlexiLogics® products are designed for DIN rail/ Back panel Mounting. The installation of these series has been designed to be safe and easy. Before installing the product, user should review the panel guidelines, DIN rail dimensions, product dimensions and minimum clearances.

DIN Rail Guidelines

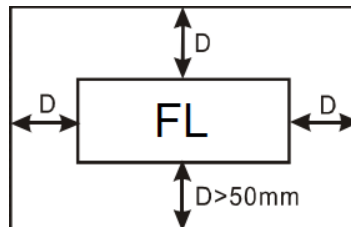
When mounting the PLC on a DIN rail, please use end brackets to stop any side-to-side motion of the PLC. On the top and bottom of the PLC is a small mounting clip. To secure the PLC to a DIN rail, place it onto the rail and gently push up and down on the clip. To remove the PLC, pull up and down on the mounting clip and gently pull the PLC away from the DIN rail.

DIN Rail Dimensions

The DIN rail should be 35mm high, with a depth of 7.5mm.

Product Mounting

Please install the PLC in an enclosure with sufficient space around it to allow heat dissipation as shown below.



These series products must be installed on the rail. Before mounting, make sure that rail is properly positioned.

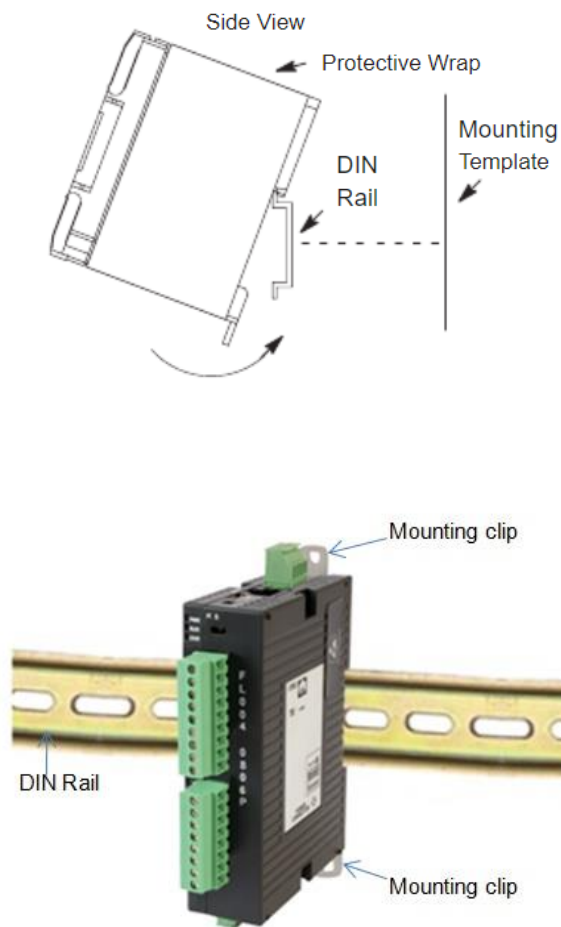
Step1

Fix DIN rail on panel



Step2

Mount PLC on rail (make sure that the placement of controller on the DIN rail meets the recommended spacing requirements)

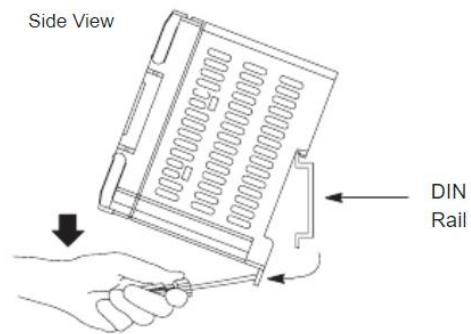


Step3

On the top and bottom of the PLC is a small mounting clip. To secure the PLC to a DIN rail gently push up and down on the clip.

To remove your controller from the DIN rail

- Place a screwdriver in the DIN rail latch at the bottom of the controller.
- Holding the controller, pull downward on the latch until the controller is released from the DIN rail.



Revision History

Revision	Description	Date	Prepared by	Approved by
1.0	First Draft	24/07/2018	PM	AR

Renu Electronics reserves the right to change or discontinue specifications and features without prior notice.

NOTES