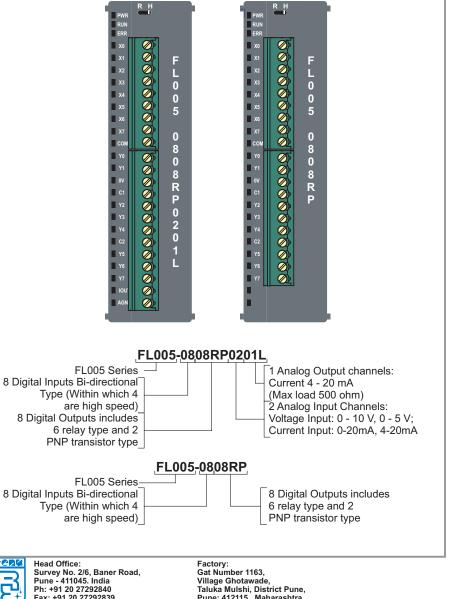
### **Quick Start Manual**

Rev. No.: 1.00A 03/2015 **Quick Start Manual** 

# **Quick Start Manual for FL005 Series Models**



Notes:

LGDA 

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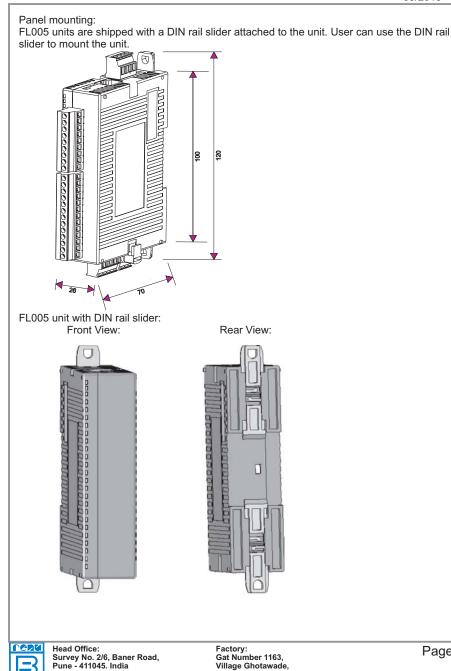
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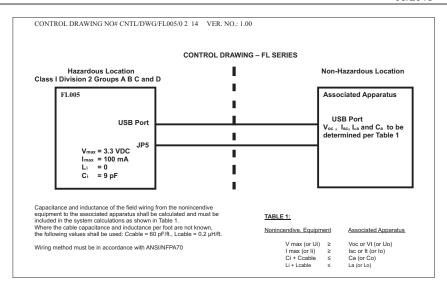
### **Quick Start Manual**

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### **Quick Start Manual**

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This manual gives you a quick overview of the model and specifications. Read this manual thoroughly before installing and operating the unit.

This is only a Quick Start Manual. For detailed information on this product refer to 'FlexiLogics Manual'. You can download this manual free from the download section of our website. For a printed copy of this manual contact our nearest sales office. For configuration details refer section 5.2.9 and 5.2.10 from user manual. This document is based on information available at the time of it's publication and may not cover all the details or variations in hardware or software. Renu Electronics reserve the right to update information in this publication without prior notice.

#### Technical Support

For Technical support please contact factory along with the unit serial number and revision number written on the address sticker of the unit. Also provide information of the PLC if used in application. Usually, including your application also provides a lot of help. If possible e-mail the application to us.

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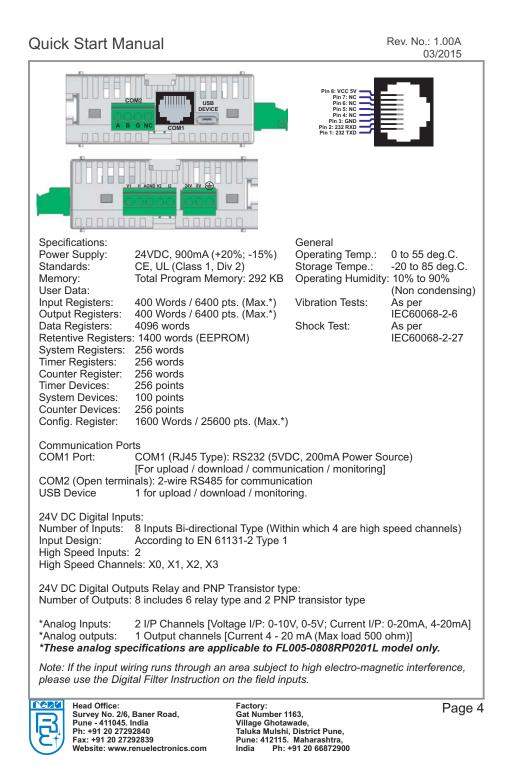


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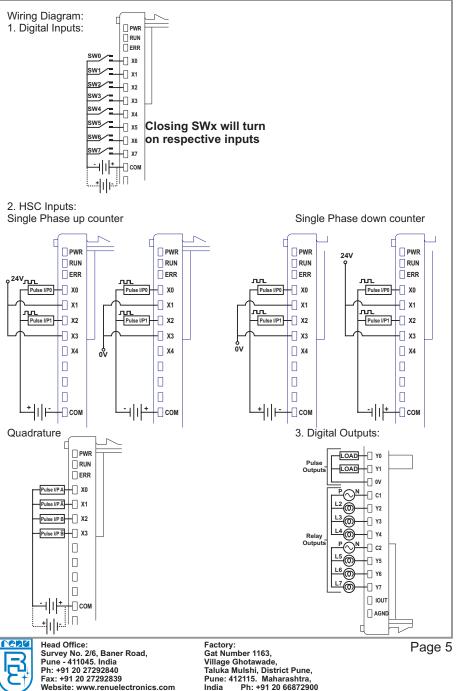


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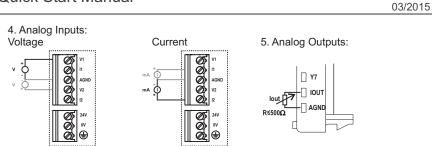


## **Quick Start Manual** RUN





### Quick Start Manual



Wiring details point 4 and 5 are applicable to FL005-0808RP0201L model only.

#### WARNING:

This equipment is suitable for use in Class I, Division 2, Groups A, B, C and D or non-hazardous locations only.

WARNING – EXPLOSION HAZARD – Do not disconnect equipment unless power has been removed or the area is known to be non-hazardous.

WARNING – EXPLOSION HAZARD - Substitution of components may impair suitability for Class I, Division 2.

WARNING - CAUTION, Battery May Explode If Mistreated. Do Not Recharge, Disassemble Or Dispose Of In Fire.

WARNING - Replace Battery With type CR1225FH-LF, manufactured by Renata SA, only. Use of Another Battery May Present A Risk Of Fire Or Explosion. See Owner's Manual For Safety Instructions"

The list of materials used in the construction of these devices with name of sealed device - generic name of the material and the supplier's name and type designation.

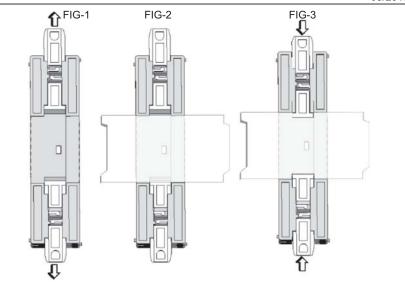
It is recommended that the user periodically inspect the sealed devices used, for any degradation of properties and replace the device if any degradation is found.



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- FIG-1 Pull up the sliders provided with the unit towards outward direction.
- FIG-2 Rest the unit on the DIN rail plate
- FIG-3 Pull down the slider again so that unit can fix up with the DIN rail plate.

#### Grounding:

DC+

24Vde



The optimum method for grounding electronic equipment is to ground it separately from other high-power systems, and to ground more than one unit of electronic equipment with a single-point ground. The grounding marked terminal (see below) is provided on the unit.

Note: Do not use a ground that has an unstable impedance, such as painted screws, or ground subject to vibration.

System Components:

DC- Earth

- FL005 unit with removable counter part# connectors
- Power Supply Connector
- Installation Kit: White Sliders (2 Nos attached with the unit).
- \*FlexiSoft Software Installer CD

\*FlexiSoft: Please check the latest version each time. Note: User should order programming cable separately.

#### Port Details

COM1: RJ45 Pin description of communication port is as follows. COM2: Removable terminal (4 pin): 2 Wire RS485

USB Device:

- 1. USB Device, compliant with USB 2.0 specification, self powered device.
- 2. Connector used: Standard USB Type B Female connector.



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