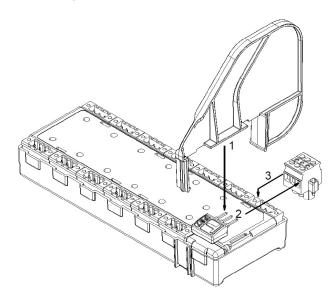


# Installing the Partition, Terminator, and Connector



Partition, Terminator, and Connector Installed

# Partition Installation

The Partition must be installed for Ex nA [ic] and EX ec [ic] applications. Orient the partition as shown above and press down as indicated by the arrow. The 'fingers' will slide in the two channels on each side of the F3xx until they latch in place at the bottom of the case. The channels are sized differently so the Partition cannot be installed backwards.

#### **Terminator Installation**

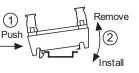
If needed the F97 Terminator is installed in the Black Dual Pluggable connector as shown above. Insert it into the connector and tighten the screws.

#### **Connector Installation**

The connectors are installed as shown in the diagram above. Fully insert them into the mating connector on the F3xx. Secure the two retaining screws to prevent the connector from unexpectedly dislodging.

### **DIN Rail Mounting**

F3xx Megablocks are designed to be mounted on 35 mm DIN rail using the clip mechanism on the back of each unit. Mounting can be vertical or horizontal. Use of DIN rail end stops is recommended.



# Certification Markings – F3xx

F3xx and F97 IECEx FMG 11.0017 X Install per Doc. No. 502-485	
Ex nA IIC T4 Gc	Ex ec IIC T4 Gc
Ex nA [ic] IIC T4 Gc Ex ic IIC T4 Gc FISCO	Ex ec [ic] IIC T4 Gc Relcom Inc.
-50C <tamb<70c< td=""><td>Forest Grove, OR USA</td></tamb<70c<>	Forest Grove, OR USA

#### Certification Markings – F3xx-V2

 F3xx-V2 and F97
 IECEx FMG 11.0017 X

 Install per Doc. No. 502-485

 Ex nA IIC T4 Gc

 Ex ic IIC T4 Gc FISCO

 -50C<Tamb<70C</td>

### **Repair and Maintenance**

No maintenance is required for these products. There are also no user serviceable parts in these products. Contact the distributor or factory for any product issues. Agency drawing changes not allowed without prior written permission from Agency. EC TECEX

Reicom Inc.

2221 Yew Street, Forest Grove, Oregon 97116 USA

# F3XX MEGABLOCK™ SERIES

INSTALLATION INSTRUCTIONS

Approved by: Cyrus Kelly	Date: 02 DEC 2022
Doc. No. 502-485	Rev. G.0
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