

**GE Security TR3030 Talkphone Compatible Module**



# GE Security TR3030 Talkphone Compatible Module Installation Guide

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**GE Security TR3030 Talkphone Compatible Module**



## Product Information

### Specifications

- Model Numbers: TT3010, TT3010-R3, TT3020WDM, TT3020WDM-R3, TT3030, TT3030-R3, TT3030WDM, TT3030WDM-R3, TR3010, TR3010-R3, TR3020WDM, TR3020WDM-R3, TR3030, TR3030-R3, TR3030WDM, TR3030WDM-R3
- Compatible Module: Talkphone Compatible Module (add -T)
- Website: <https://www.ifs.com>
- Contact Number: 888-999-9IFS

### Product Usage Instructions

**TT3010** The TT3010 is a digital pots line end device. It should be connected using a simplex multimode fiber optic cable. Make sure to connect the black wire to pin 4 and the black wire with a white stripe to pin 3 of the phone connection. The device requires a power supply of +12 VDC.

#### TR3010

The TR3010 is a digital pots telephone end device. It should be connected using a simplex multimode fiber optic cable. Connect the black wire to pin 4 and the black wire with a white stripe to pin 3 of the phone connection. The device also requires a power supply of +12 VDC.

### Jumper Settings

The jumper settings for different regions are as follows:

Model	J6	J7	Standard
TT	ON	ON	USA/CANADA
TT	OFF	ON	UK*
TT	ON	OFF	AUSTRALIA
TR	OFF	OFF	JAPAN

\* UK includes the following countries: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, and Switzerland.

### FCC Compliance

This device complies with Part 15 of the FCC Rules. It does not cause harmful interference and accepts any interference received. Any changes or modifications to the device not approved by International Fiber Systems, Inc. may void the user's authority to operate the equipment. The device also complies with FDA Performance Standard for Laser Products.

### Warranty Information

The product comes with a comprehensive lifetime warranty. The warranty is subject to proper storage, installation, use, and maintenance according to the recommendations of the seller. If any defects are found, the buyer should promptly notify the seller and make the product available for correction.

### FCC Part 68 Registration

This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. The label on the bottom of the equipment contains a product identifier in the format US: FIBOT01BTT3000. If requested, this number must be provided to the telephone company.

### FAQ

#### Q: Where can I find the compatibility chart and part number description sections?

A: You can find the compatibility chart and part number description sections within the manual or on the website at <https://manual-hub.com/>.

#### Q: What is the power supply requirement for the TT3010 and TR3010 devices?

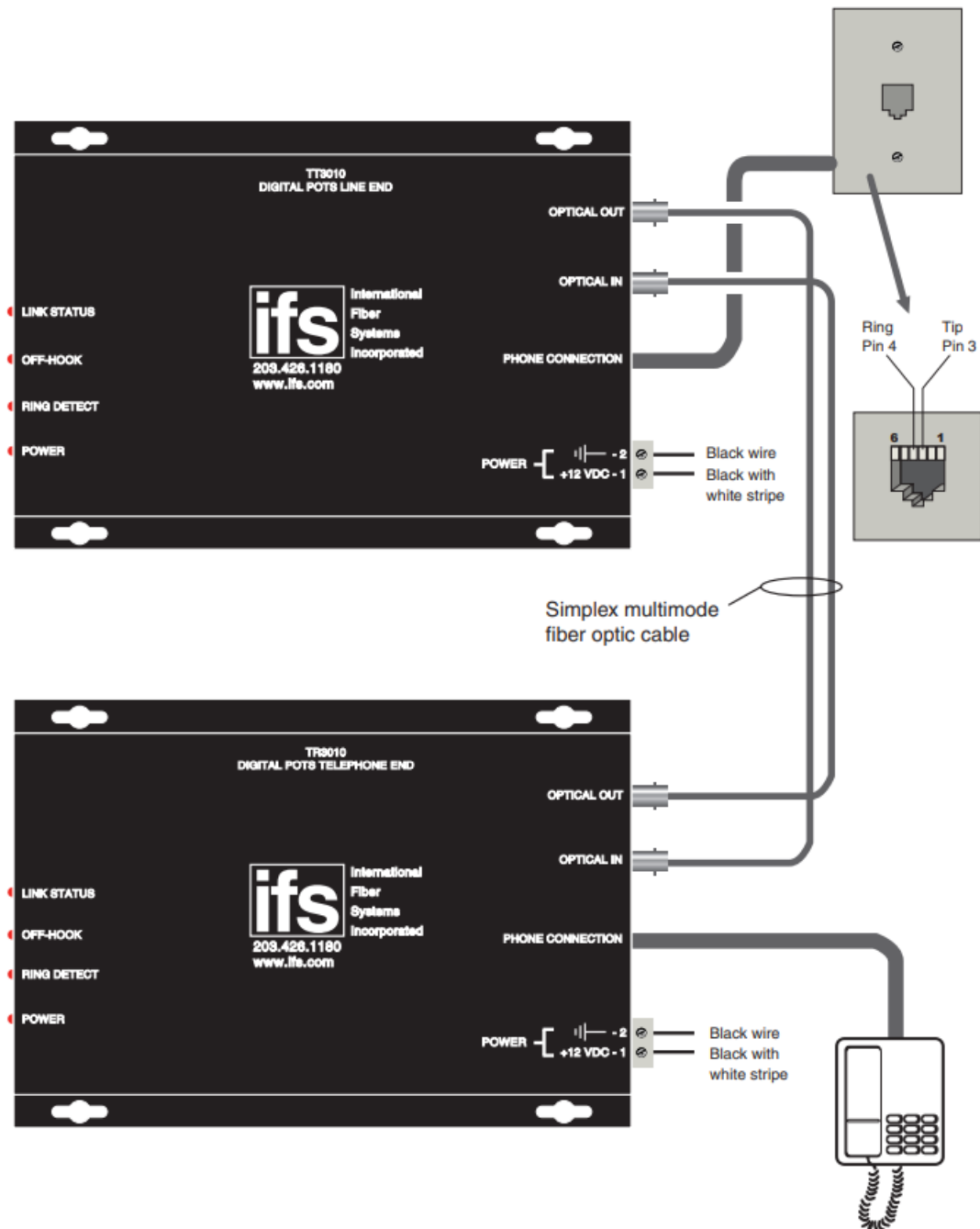
A: Both the TT3010 and TR3010 devices require a power supply of +12 VDC.

### Installation/Operation Instructions Warranty Information

- TT3010
- TT3010-R3
- TT3020WDM
- TT3020WDM-R3
- TT3030
- TT3030-R3
- TT3030WDM
- TT3030WDM-R3
- TR3010
- TR3010-R3
- TR3020WDM

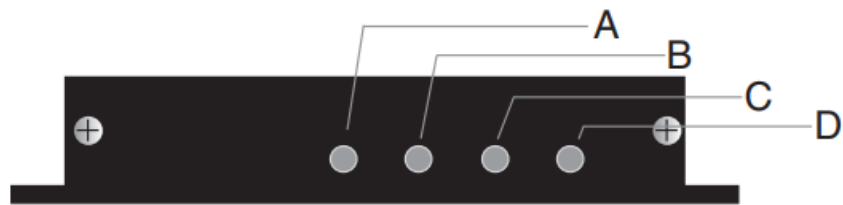
- TR3020WDM-R3
- TR3030
- TR3030-R3
- TR3030WDM
- TR3030WDM-R3

Add “-T” for Talkphone Compatible Module [www.ifs.com](http://www.ifs.com) 888-999-9IFS



**Note:** To verify the number of fiber optic cables, and fiber optic cable types of other models within this series, check the compatibility chart and part number description sections within this manual.

TT/TR3000



#### LED illuminates

1. Link Status
2. Off-Hook
3. Ring Detect
4. Power

**NOTE:** All units set to USA/Canada standard.

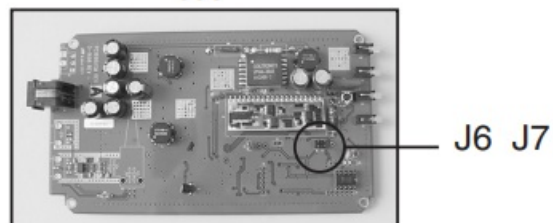
#### WORLD STANDARD JUMPER SETTINGS

JUMPER SETTING		
J6	J7	STANDARD
ON	ON	USA/CANADA
OFF	ON	UK*
ON	OFF	AUSTRALIA
OFF	OFF	JAPAN

TT



TR



\* UK includes the following countries: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, and Switzerland.

#### FCC Compliance

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. this device must accept any interference received, including interference that may cause undesirable operation.

Changes or modifications not expressly approved by International Fiber Systems, Inc. could void the user's authority to operate the equipment.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Complies with FDA Performance Standard for Laser Products Title 21 Code of Federal Regulations Subchapter J CLASS 1 LASER PRODUCT (For purposes of IEC 60825-1)

### **Comprehensive Lifetime Warranty**



1. Seller warrants to the original End User that products and any services furnished hereunder will be free from defects in material and workmanship as of the date of delivery, and will conform to Seller's published technical specifications. The foregoing shall apply only to failures to meet said warranties which appear within that period of time during which the Products are installed in their original installation for the original End User and operator of such Products; provided, however, that in the event of product discontinuance, warranty support is limited to five (5) years from the announcement of discontinuance. Notwithstanding the preceding sentence, the duration of the warranty period for products not manufactured by Seller (e.g., fiber optic cabling, test equipment, power supplies or batteries) shall be the warranty period offered by the original manufacturer, if any.
2. The conditions of any tests shall be mutually agreed upon and Seller shall be notified of, and may be represented at, all tests that may be made. The warranties and remedies set forth herein are conditioned upon
  1. proper storage, installation, use and maintenance, and conformance with any applicable recommendations of Seller and
  2. Buyer promptly notifies Seller of any defects and, if required, promptly makes the product available for correction.
3. If any product or service fails to meet the foregoing warranties, Seller shall thereupon correct any such failure either at its option,
  1. by repairing any defective or damaged product or parts of the products, or
  2. by making available any necessary repaired or replacement products or parts thereof. Any repaired or replacement part or product shall be warranted for the remaining period of the original Warranty Period. Seller shall pay, or credit Buyer for, the cost of freight for all return shipments of products or parts to

Buyer. Where a failure cannot be corrected by Seller's reasonable efforts, the parties will negotiate an equitable adjustment in price.

4. The preceding paragraph sets forth the exclusive remedies for claims based on defect in or failure of products or services, whether the claim is in contract, indemnity, warranty, tort (including Seller's negligence), strict liability or otherwise and however instituted. Upon the expiration of the warranty period, all such liability shall terminate and BUYER shall have a reasonable time, within thirty days after the warranty period, to give written notice of any defects which appeared during the warranty period. The foregoing warranties are exclusive and in lieu of all other warranties, whether written, oral, implied or statutory.

NO IMPLIED OR STATUTORY WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE SHALL APPLY. Seller does not warrant any products or services of others which BUYER has designated.

- DESIGN CENTER (888) 999-9IFS or (203) 426-1180
- Fax: (203) 426-3326 • [sales@ifs.com](mailto:sales@ifs.com)
- Europe, Middle East, Africa Tel: +44 (0) 1732 522 777
- Asia Pacific Tel: +65 6235 2661 • Latin America (512) 477-8787

## **FCC Part 68 Registration**

### **Customer Information**

- This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the bottom of this equipment is a label that contains, among other information, a product identifier in the format US: FIBOT01BTT3000.. If requested, this number must be provided to the telephone company.
- This product uses USOC jacks: RJ11C
- A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant.
- The REN is used to determine the number of devices that may be connected to a telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most but not all areas, the sum of RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company. For products approved after July 23, 2001, the REN for this product is part of the product identifier that has the format US: FIBOT01BTT3000.. The digits represented by ## are the REN without a decimal point (e.g., 03 is a REN of 0.3).
- If this equipment, TT3000 or TR3000, causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice is not practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.
- The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.
- If trouble is experienced with this equipment TT3000 or TR3000, for repair or warranty information, please contact International Fiber Systems by calling 203-426-1180. If the equipment is causing harm to the telephone

network, the telephone company may request that you disconnect the equipment until the problem is resolved.

- In the case of repairs to be done, repairs may only be performed by IFS-trained personnel.
- This equipment is not intended to be used on party lines. Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information.
- If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this TT3000 or TR3000 does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

## PROPER MOUNTING METHOD FOR THE TT/TR3000



1. Locate unit on solid flat horizontal or vertical surface.
2. Position unit no closer than 24 inches from any power source or machinery.
3. Securely mount unit using (4) four mounting screws (not provided).
4. Select the correct voltage requirements for your application, +12VDC or 12VAC. + 12VDC attach black w/white stripe wire to pin 1 and black stripe to pin 2 (GND). For 12VAC connect brown to pin 1, green to pin 2 and blue to pin 3 from adapter.
5. Plug power brick into approved 120v AC outlet.
6. Check power LED to ensure device is properly powered, LED will illuminate green.

## Product Disassembly Instructions for WEEE

Per European Directive 2002/95/EC Waste Electrical and Electronic Equipment

### Required Tools:



- One number 2 Phillips (crosstip) screwdriver.
- One number 2 flat screwdriver.


#### For the enclosed box version:

1. Locate and remove box cover securement screws. Usually, but not limited to, at least 4 screws.
2. Lift off box top cover.
3. Locate and remove securement screws for printed circuit board.
4. If there are multiple boards to the assembly, continue removing securement screws until none are left.
5. Lift off the printed circuit board.
6. Disassembly of box version of product is complete.

#### For rack version:

1. Locate and remove securement screws for printed circuit board. Usually, but not limited to, at least 4 screws.
2. If there are multiple boards to the assembly, continue removing securement screws until none are left.
3. Lift off printed circuit board(s).
4. Disassembly of rack card version of product is complete.

## Documents / Resources

	<p><b><a href="#">GE Security TR3030 Talkphone Compatible Module</a> [pdf] Installation Guide</b></p> <p>TT3010, TT3010-R3, TT3020WDM, TT3020WDM-R3, TT3030, TT3030-R3, TT3030WDM, TT3030WDM-R3, TR3010, TR3010-R3, TR3020WDM, TR3020WDM-R3, TR3030, TR3030-R3, TR3030WDM, TR3030WDM-R3, TR3030 Talkphone Compatible Module, Talkphone Compatible Module, Compatible Module, Module</p>
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## References

-  [Manual-Hub.com - Free PDF manuals!](#)
- [User Manual](#)

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