



IFS ESP-300 Quick Installation Guide

Copyright © 2013 United Technologies Corporation
Interlogix is part of UTC Climate Controls & Security, a unit of United Technologies Corporation. All rights reserved.

Trademarks and patents The IFS ESP-300 name and logo are trademarks of United Technologies.
Other trade names used in this document may be trademarks or registered trademarks of the manufacturers or vendors of the respective products.

Manufacturer Interlogix
3211 Progress Drive, Lincolnton, NC 28092 USA

Authorized EU manufacturing representative:
UTC Climate Controls & Security B.V.,
Kelvinstraat 7, 6003 DH Weert, Netherlands

Version This document applies to IFS ESP-300 version 1.0.

Certification   N4131

FCC compliance **Class A:** 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.

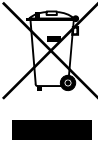
ACMA compliance **Notice!** This is a Class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

Canada

This Class A digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

European Union directives



2004/108/EC (EMC directive): Hereby, UTC Fire & Security declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2004/108/EC

2002/96/EC (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info.

Contact information

For contact information, see www.interlogix.com or www.utcfsecurityproducts.eu.

Content

1. Installation	1
------------------------	----------

1. Installation

Thank you for purchasing IFS Ethernet Lightning Arrest Box ESP300, the Ethernet Lightning Arrest Box package shall contain following contents:

Check the contents of your package for following parts:

- Ethernet Lightning Arrest Box x1
- Quick Installation Guide x1
- Ground cable x1

If any of these pieces are missing or damaged, please contact your dealer immediately, if possible, retain the carton including the original packing material, and use them against to repack the product in case there is a need to return it to us for repair.

Please refer to following procedure and picture to install the Ethernet Lightning Arrest Box between two Ethernet devices.

Step 1: In the right side, please use the ground cable from the package to connect the screw and ground. This ground needs to tie to Earth ground and be as short as possible.

Step 2: Please connect first Ethernet device to the RJ-45 port that near the screw through the UTP cable.

Step 3: Please connect second Ethernet device to another RJ-45 port from other side of Ethernet Lightning Arrest Box.

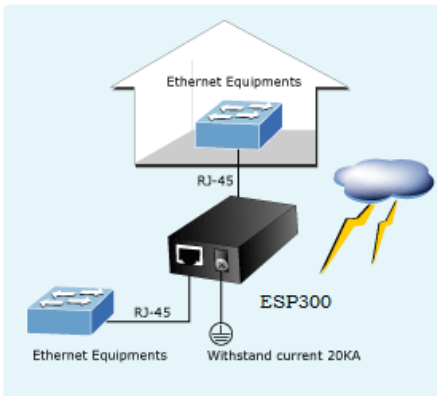


Figure 1: ESP300 Application