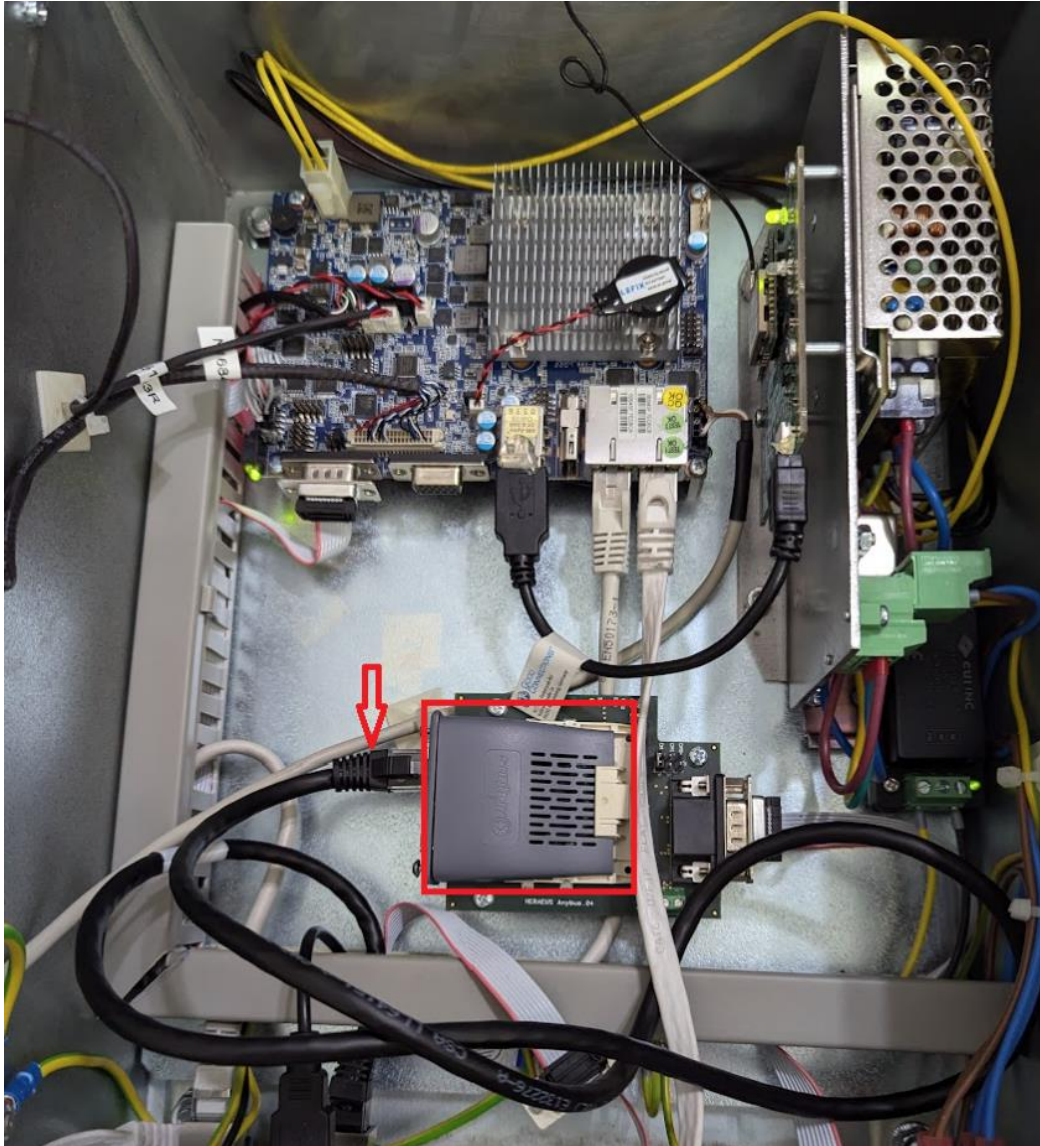
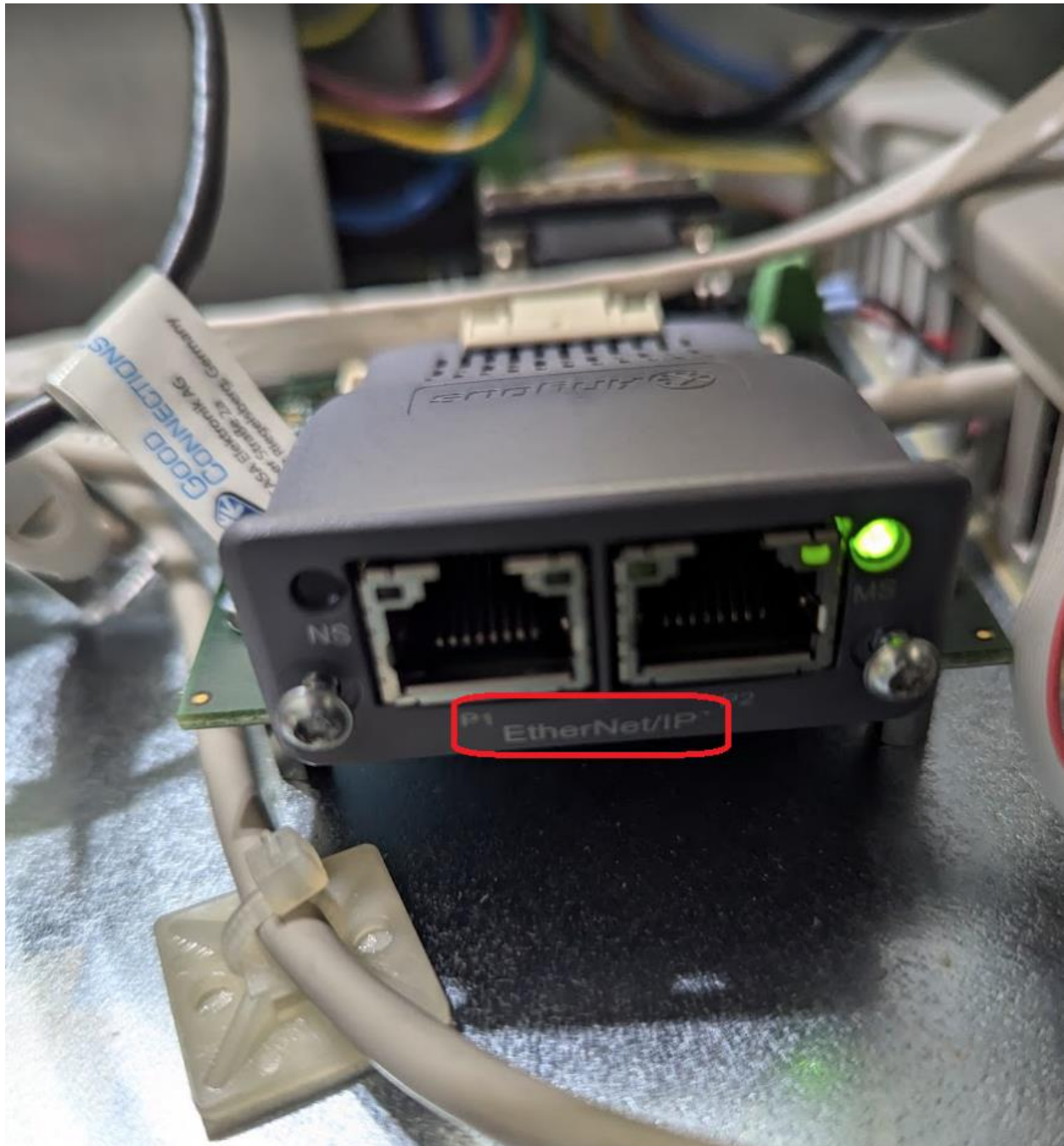


## Verifying the Ethernet/IP Module in a CasTemp Wireless Unit

The picture is a view into the CasTemp Wireless with the front cover open. The red box encapsulates the grey Anybus communications module. If you remove the ethernet patch cable marked with the red arrow, a mobile phone can be used to get a picture of the front faceplate of the Anybus module.



Both the Anybus M30 and M40 modules that are used by the CasTemp Wireless for Ethernet/IP will have “Ethernet/IP” printed on the faceplate similar to the picture below.

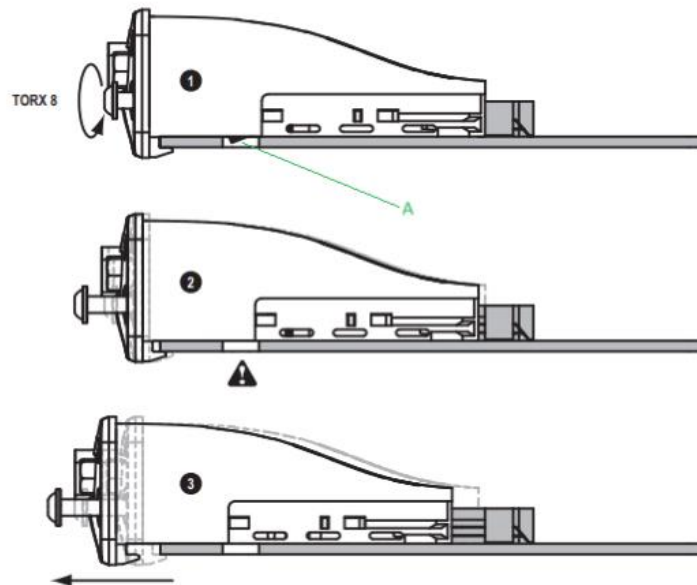


If for some reason you cannot get a camera in to the module, the module can be physically removed, but care has to be taken that power and pin alignment considerations are adhered to or the module or the host compact flash connector can be damaged.

## Removing the Ethernet/IP Module from a CasTemp Wireless Unit

Tools: Torx 8 tool (angled as space is limited)

1. Remove all power from the CasTemp Wireless Unit.
2. Disconnect any Ethernet patch cables.
3. Loosen the 2 Torx 8 screws on the front faceplate of the Anybus M30/M40 until the fastening feet have retracted (see A in illustration 1).
4. Once fastening feet have fully retracted, slide the module forward horizontally along the circuit board until the compact flash connector pin completely clear the module (see illustration 3).
5. Lift the module to remove.



## Installing the Ethernet/IP Module in a CasTemp Wireless Unit

Tools: Torx 8 tool (angled as space is limited)

Warning:: When fastening the module into the end product, make sure that the Anybus module is properly aligned into the CompactFlash socket prior to applying any force. Rough handling and/or excessive force in combination with misalignment may cause mechanical damage to the Anybus CompactCom module and/or the end product.

1. Remove all power from the CasTemp Wireless Unit
2. Loosen the 2 Torx 8 screws on the front faceplate of the Anybus M30/M40 to be installed until the fastening feet have retracted.
3. With fastening feet have fully retracted, align the module to the guide track on the circuit board and begin sliding the module horizontally along the circuit board towards the compact flash connector pins (see illustration 3).
4. Once the module back against the compact flash connector pins, verify that the pins align to the module socket then gently seat the connector.
5. Use the Torx 8 tool to tighten the 2 screws on the faceplate to engage the fastening feet.
6. Reconnect the Ethernet patch cables.