# **A2C-LAN INSTALLATION GUIDE** LAN Module for Hunter ACC2 Controllers

# Hunfer<sup>®</sup>

LAN MODULE FOR HUNTER ALC2 CONTR

# INSTALLATION

- 1. Turn off the controller power.
- 2. Tilt the facepack. Then remove the facepack from the larger panel to access the bottom area of the facepack.
- 3. Remove cover (or prior module) from the controller facepack. Press the spring-loaded button and pull downward to remove.



4. Slide the new A2C-LAN module in until the lock clicks.

# LAN (ETHERNET) CONNECTION

- 1. Insert the network cable into the enclosure. Route the cable through the cable channel on the back of the facepack.
- 2. Connect the network jack (RJ-45 or 8P8C) into the receiver on the A2C-LAN module. Route the LAN cable through the cable channel on the back of the facepack. Leave enough slack in the network cable to allow the door to open and close without pinching the cable.





3. Turn on the controller power. After the controller reboots, the networking icon should appear on the bottom of the Home screen.

### NETWORKING

Once the LAN cable is connected to the network and the networking icon appears with a green light on the Home screen, proceed directly to the Software Setup section.



# SOFTWARE SETUP

- 1. From the Main Menu icon in the software, select Add Controller.
- 2. Follow the on-screen instructions to add your controller. After entering the required information, the software will send a Controller Verification Code for security purposes.

X Hunfer ( ADD CONTROLLER CONTROLLER LIST MY ACCOUNT

3. Go to the controller menu for Settings. Select Controller Verification.



- 4. Enter the code number that appears at the Controller Verification screen into the software setup screen.
- 5. If the Verification Code is correct, the controller will be added to the software and the map.
- 6. The networking icon on the Home screen of the controller should now have a green status icon.

## TROUBLESHOOTING

#### Network Test

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The Network Test function will check all connections from the controller, through the router, to the server. If the controller is not communicating, this will indicate which functions are not performing.

Network Test		
AWS URL: a3ctij2)mv8d5-ats iot.us-east-1 AWS IP: 52:34:28:111		Network Infa
	Restart	
Checking Connection	Passed	-0-
Checking DNS	Passed	Static IP
Checking Internet	Passed	Setup
Checking AWS	Not Found	*
Test Finished!		Network Test

**Note:** Sometimes, turning the controller power off and back on can restore or fix network connections.

## STATIC IP

We don't recommend assigning a static IP address to a LAN module, but some networks may require this. Consult with the host network information service administrator for the exact settings to enter, if this is required.

#### COMPLIANCE AND APPROVALS

Hunter Industries hereby declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU (Radio Equipment Directive). Contact Hunter Industries for complete compliance information.

#### **FCC Notice**

This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, you are encouraged to try to correct the interference by taking one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that of which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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

- 1. This device may not cause harmful interference.
- 2. This device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by Hunter Industries could void the user's authority to operate this device. If necessary, consult a representative of Hunter Industries Inc. or an experienced radio/television technician for additional suggestions.

To satisfy FCC RF Exposure requirements for mobile and base station transmission devices, a separation distance of 20 cm or more should be maintained between the antenna of this device and persons during operation. To ensure compliance, operation at closer than this distance is not recommended. The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

# Innovation, Science and Economic Development Canada (ISED) Compliance Notice

This device contains licence-exempt transmitter(s)/ receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).

Operation is subject to the following two conditions:

- 1. This device may not cause interference, and
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- 1. L'appareil ne doit pas produire de brouillage, et
- 2. L'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

#### Certificate of Conformity to European Directives



Hunter Industries declares that the irrigation controller complies with the standards of the European Directives of "electromagnetic

compatibility" (2014/30/EU), "low voltage" (2014/35/EU) and "radio equipment" (2014/53/EU).



This symbol means the product must not be discarded as household waste and should be delivered to an

appropriate collection facility for recycling. Proper disposal and recycling help protect natural resources, human health, and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.



# For complete setup information, scan the QR code or visit hunterindustries.com.