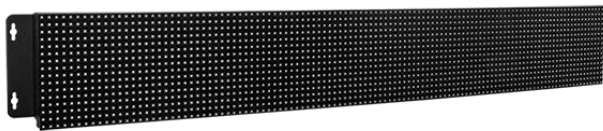
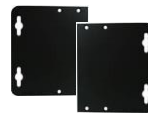


## Packing List

In addition to this guide, the package includes the following items:



**iKAN-116-IP65/  
iKAN-124-IP65 LED Display**



**Wall Mounting  
Kit x 2**



**M4x6L  
Screw x 8**



**RJ-45 Connector x 2  
Waterproof Assembly**



**CA-M12-02  
Power Cable**



**CA-039  
I/O Cable**



**Screw  
Driver**

## Technical Support

[service@icpdas.com](mailto:service@icpdas.com)

[www.icpdas.com](http://www.icpdas.com)

## Installation Guide

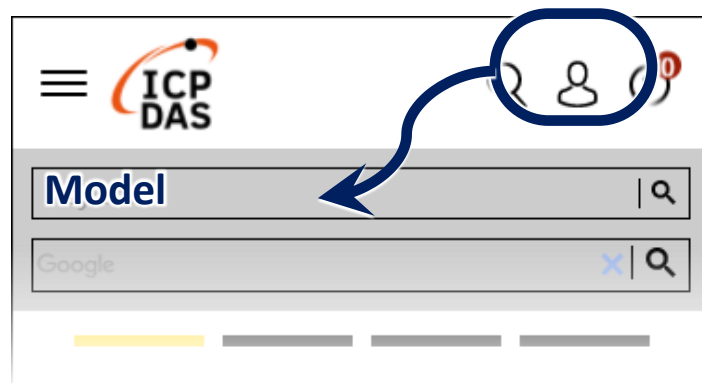


- For Desktop Web

## Resources

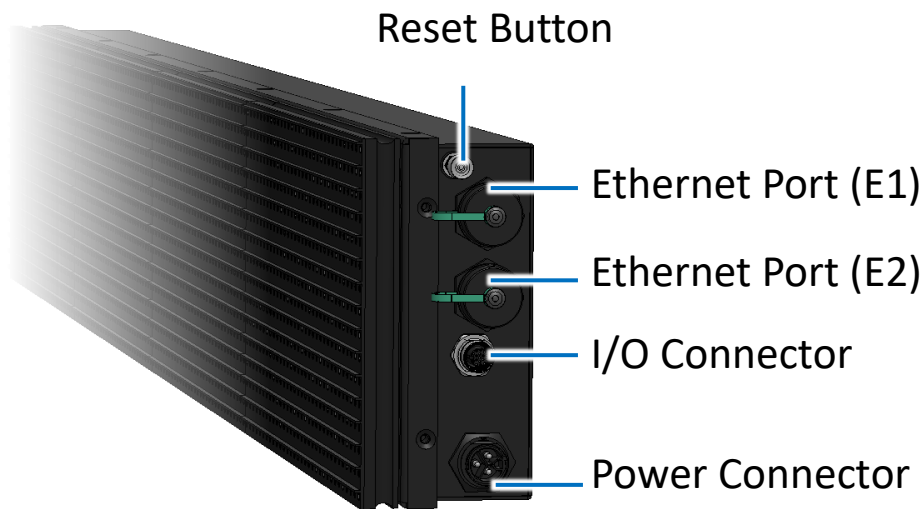
How to search for drivers, manuals and spec information on ICP DAS website.

- For Mobile Web



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## Overview

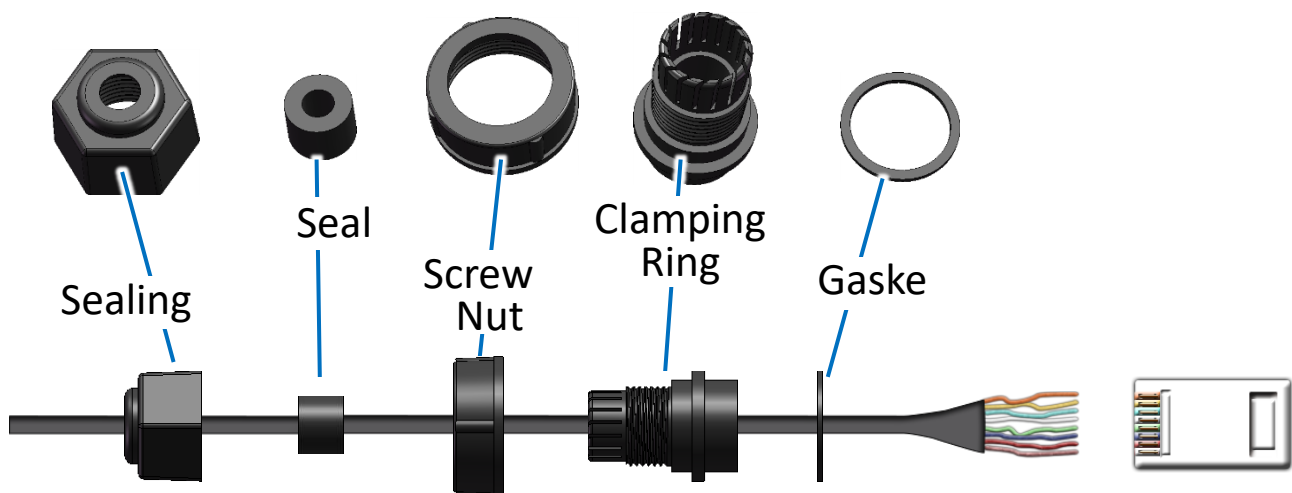


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## Installing the Waterproof Assembly

The waterproof Assembly can effectively protect the connection points from weather and climate. The iKAN-116-IP65/iKAN-124-IP65 LED display is equipped with two RJ-45 waterproof connectors that are optional for use with E1 and E2 port.

For more information on how to install the RJ-45 waterproof assembly, refer to the **RJ-45 Waterproof Installation Guide** on page 8.



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## Connecting the Power Connector

The iKAN-116-IP65/iKAN-124-IP65 LED display is equipped with a power cable, to insert the power cable into the receptacle.

### Power Supply

(100 ~240 V<sub>AC</sub>)



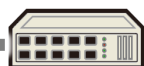
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## Connecting the RJ-45 Connector

After installing the RJ-45 Ethernet waterproof connector, insert the Ethernet cable and screw the RJ-45 waterproof into the receptacle.



### Hub/Switch

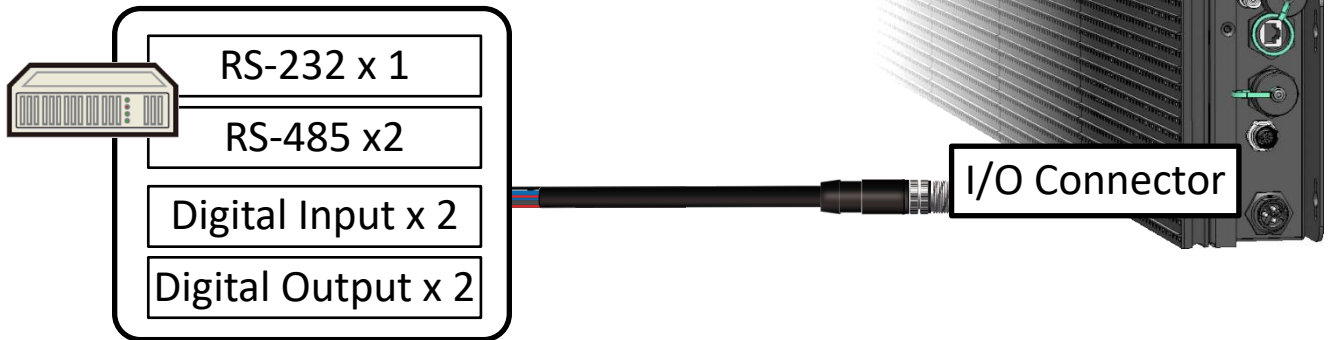


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## Installing, Wiring and Connecting the I/O Connector

The iKAN-116-IP65/iKAN-124-IP65 LED display is equipped with an I/O cable that provides access to RS-232, RS-485 and digital I/O signals.

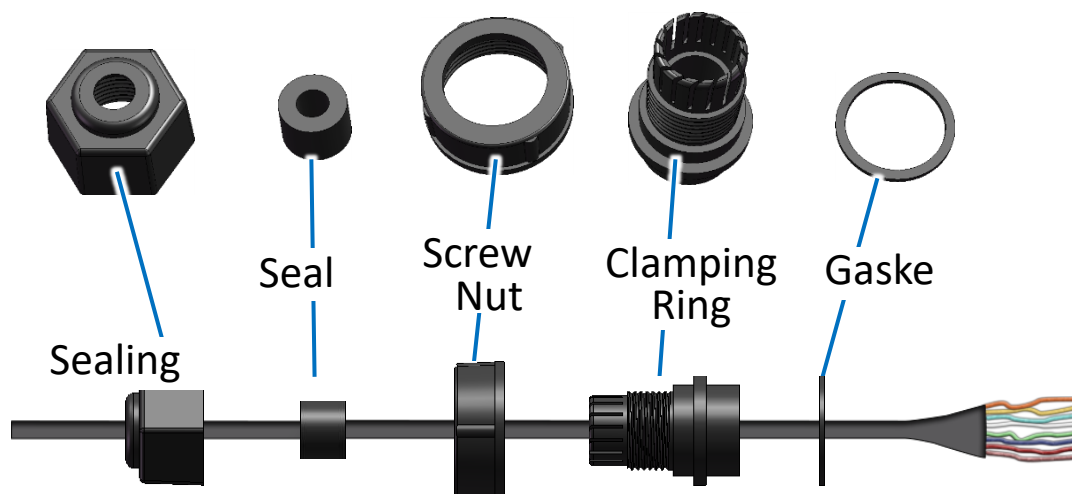
Wiring and Insert the I/O cable into the receptacle



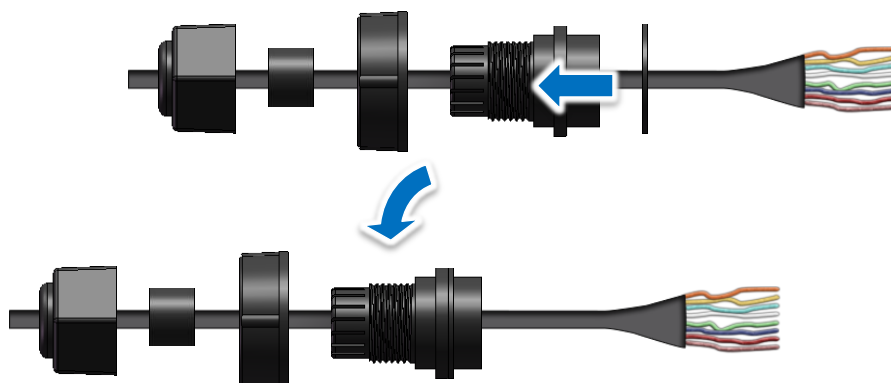
1. Remove the RJ-45 connector from the RJ-45 cable



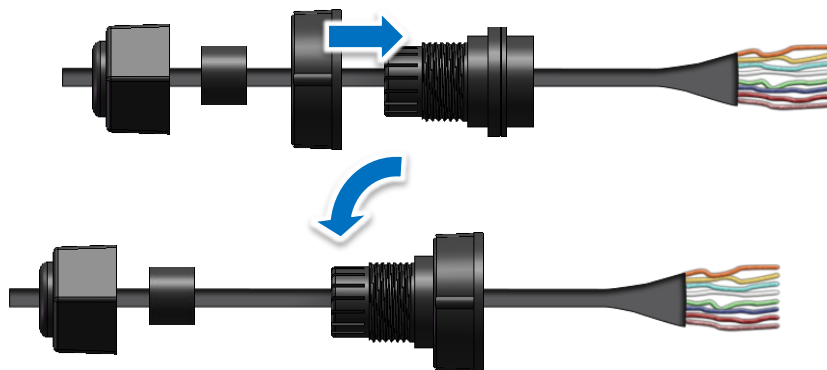
2. Feed the end of the RJ-45 cable through the **Sealing Nut, Seal, Screw Nut, Clamping Ring** and **Gasket**



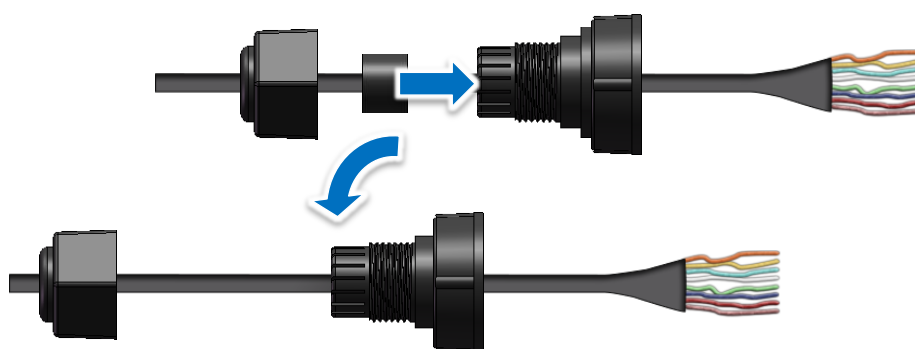
3. Wrap the **Gasket** around the **Clamping Ring**



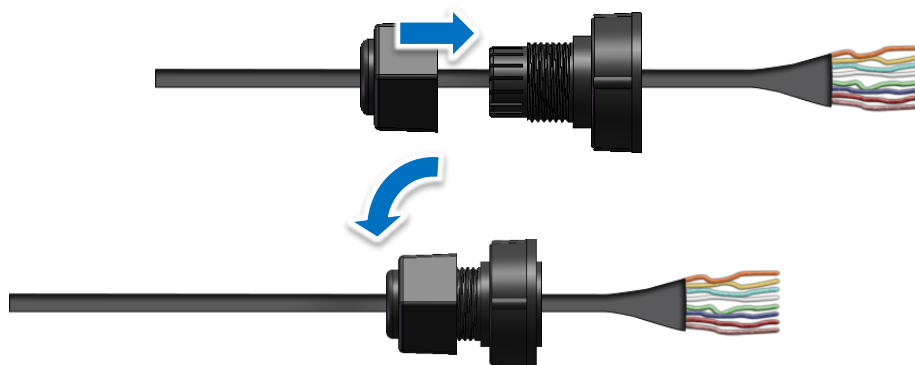
4. Wrap the **Screw Nut** around the **Clamping Ring**



5. Insert the **Seal** into the **Clamping Ring**



6. Push the **Sealing Nut** forward and Hand-tighten it to seal the assembly



7. Insert the RJ-45 cable into the RJ-45 connector

