## **Quick Start Guide**

## Industrial Cat5e/6, USB 3.0 and 4K HDMI Connectivity Solutions

Model Series: N206-XXXX-IND, P569-XXX-IND and U325-XXX-IND See page 2 for a complete model listing.

Tripp Lite's N206-Series Industrial Cat5e/6, U325-Series Industrial USB 3.0 and P569-Series Industrial 4K HDMI connectivity solutions comply with the IP44 standard for protection against water intrusion on all sides, as well the IP68 standard for protection against invasive dust, dirt and sand, and submersion in up to 1.5 m of water for 60 minutes.

**Note:** Certain product combinations are needed to achieve IP44 and/or IP68 standards. See section **4. Product Combinations for IP44 and IP68 Protection** for more information.

Este guía esta disponible en español en la página de Tripp Lite: tripplite.com/support

Ce guide est disponible en français sur le site Web de Tripp Lite : tripplite.com/support

Русскоязычная версия настоящего краткого руководства представлена на веб-сайте компании Tripp Lite по адресу: tripplite.com

### WARRANTY REGISTRATION

Register your product today and be automatically entered to win an ISOBAR surge protector in our monthly drawing!

tripplite.com/warranty





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# Industrial Connectivity Solutions Complete Product Listing

### **Industrial Faceplates**

N206-FP01-IND (1 Cutout) N206-FP02-IND (2 Cutouts)

N206-FP04-IND (4 Cutouts)

### **Industrial Surface Mount Box**

N206-SB01-IND

## **Bulkhead Couplers and Keystone Jacks**

N206-BC01-IND (Cat5e/6 Bulkhead Coupler) N206-KJ01-IND (Keystone Jack) U325-000-IND (USB 3.0 Coupler)

P569-000-FF-IND (4K HDMI Coupler)

#### **Industrial Patch Cables**

N206-PC03-IND
(3 ft. Cat5e/6 Patch Cable)
N206-PC10-IND
(10 ft. Cat5e/6 Patch Cable)
N206-PC16-IND
(16 ft. Cat5e/6 Patch Cable)
N206-PC23-IND
(23 ft. Cat5e/6 Patch Cable)
N206-PC33-IND
(33 ft. Cat5e/6 Patch Cable)
N206-PC50-IND
(50 ft. Cat5e/6 Patch Cable)

### **Industrial USB 3.0 Cables**

U325-003-IND (3 ft. USB 3.0 Cable) U325-006-IND (6 ft. USB 3.0 Cable) U325-010-IND (10 ft. USB 3.0 Cable) U325-013-IND (13 ft. USB 3.0 Cable)

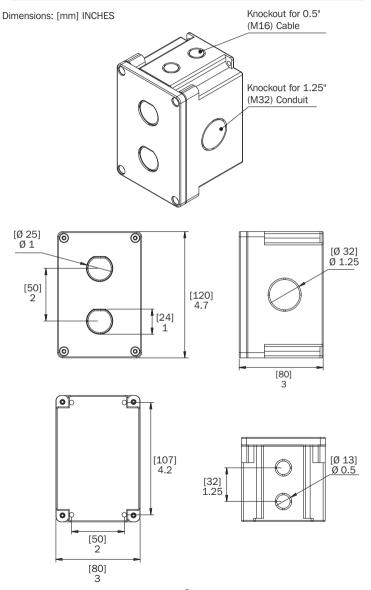
#### **Industrial 4K HDMI Cables**

P569-003-IND (3 ft. 4K HDMI Cable. 1 water-resistant connector) P569-006-IND (6 ft. 4K HDMI Cable, 1 water-resistant connector) P569-010-IND (10 ft. 4K HDMI Cable, 1 water-resistant connector) P569-012-IND (12 ft. 4K HDMI Cable. 1 water-resistant connector) P569-003-IND2 (3 ft. 4K HDMI Cable, 2 water-resistant connectors) P569-006-IND2 (6 ft. 4K HDMI Cable. 2 water-resistant connectors) P569-010-IND2 (10 ft. 4K HDMI Cable, 2 water-resistant connectors) P569-012-IND2 (12 ft. 4K HDMI Cable, 2 water-resistant connectors)

### Waterproof Cable Assembly Kit

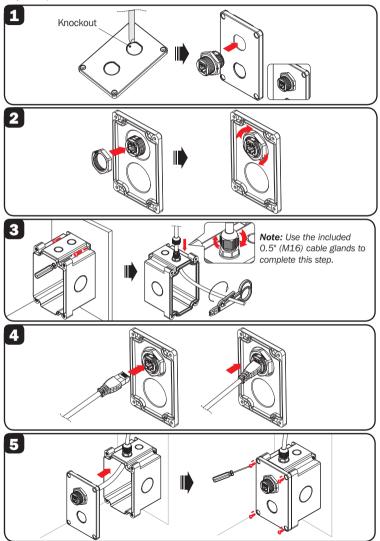
N206-WK01-IND

### 1. N206-SB01-IND Surface Mount Box Dimensions

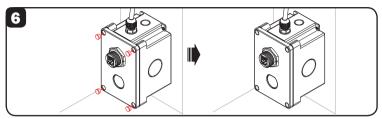


## 2. Industrial Bulkhead Coupler Installation (N206-BC01-IND, U325-000-IND and P569-000-FF-IND)

**Note:** USB and HDMI solutions are also available. Screwdriver not included. Additional tools may be required to remove knockouts.

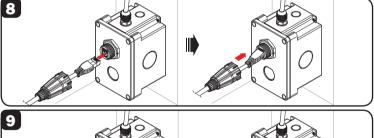


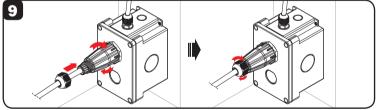
## 2. Industrial Bulkhead Coupler Installation (N206-BC01-IND, U325-000-IND and P569-000-FF-IND)



For the front mating connection, you can use the N206-PCXX-IND, U325-XXX-IND or P569-XXX-IND Series industrial cables. You can also choose to assemble your own cable connection using the N206-WK01-IND waterproof assembly kit.

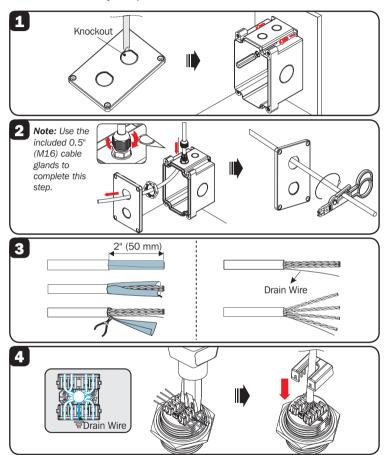
N206-WK01-IND



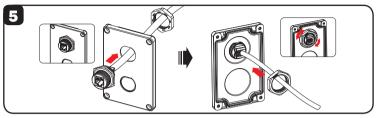


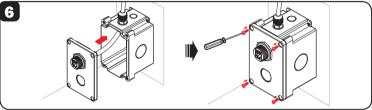
## 3. Industrial Keystone Jack Installation (N206-KJ01-IND)

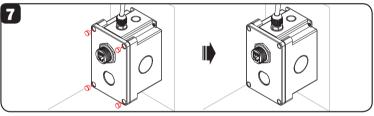
Note: Additional tools may be required to remove knockouts.

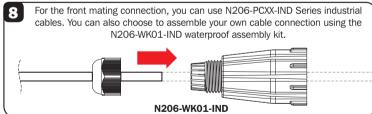


## 3. Industrial Keystone Jack Installation (N206-KJ01-IND)

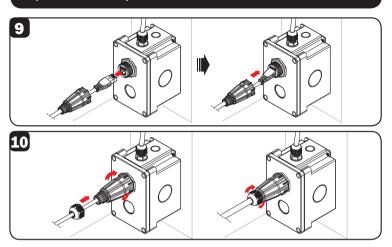








# 3. Industrial Keystone Jack Installation (N206-KJ01-IND)



# 4. Product Combinations for IP44 and IP68 Protection

**Note:** For IP68 environments (submersion in up to 1.5 m of water for 60 minutes), the N206-SB01-IND should be used (not the N206-FPXX-IND).

Faceplate	Bulkhead Couplers/ Keystone Jacks	Industrial Patch Cables/ Industrial USB 3.0 Cables		Waterproof Cable Assembly Kit
N206-FPXX-IND	N206-BC01-IND (Bulkhead Coupler)	N206-PCXX-IND (Cat5e/6 Cable)	or	N206-WK01-IND
N206-FPXX-IND	N206-KJ01-IND (Keystone Jack)	N206-PCXX-IND (Cat5e/6 Cable)		N206-WK01-IND
N206-FPXX-IND	U325-000-IND (USB 3.0 Coupler)	U325-XXX-IND (USB 3.0 Cable)		
	P569-000-FF-IND (4K HDMI Coupler)	P569-XXX-IND/ P569-XXX-IND2 (4K HDMI Cable)		
Surface Mount Box	Bulkhead Couplers/ Keystone Jacks	Industrial Patch Cables/ Industrial USB 3.0 Cables		Waterproof Cable Assembly Kit
N206-SB01-IND	N206-BC01-IND (Bulkhead Coupler)	N206-PCXX-IND (Cat5e/6 Cable)		N206-WK01-IND
N206-SB01-IND	N206-KJ01-IND (Keystone Jack)	N206-PCXX-IND (Cat5e/6 Cable)	or	N206-WK01-IND
N206-SB01-IND	U325-000-IND (USB 3.0 Coupler)	U325-XXX-IND (USB 3.0 Cable)		
	P569-000-FF-IND (4K HDMI Coupler)	P569-XXX-IND/ P569-XXX-IND2 (4K HDMI Cable)		

### **Warranty and Product Registration**

### **Limited Lifetime Warranty**

Seller warrants this product, if used in accordance with all applicable instructions, to be free from original defects in material and workmanship for its lifetime. If the product should prove defective in material or workmanship within that period, Seller will repair or replace the product, at its sole discretion. Service under this Warranty can only be obtained by Buyer delivering or shipping the product (with all shipping or delivery charges prepaid) to: Tripp Lite, 1111 W. 35th Street, Chicago, IL 60609. Seller will pay return shipping charges. Visit tripplite.com/support before sending any equipment back for repair.

THIS WARRANTY DOES NOT APPLY TO NORMAL WEAR OR TO DAMAGE RESULTING FROM ACCIDENT, MISUSE, ABUSE OR NEGLECT. SELLER MAKES NO EXPRESS WARRANTIES OTHER THAN THE WARRANTY EXPRESSLY SET FORTH HEREIN. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ALL IMPLIED WARRANTIES, INCLUDING ALL WARRANTIES OF MERCHANTABILITY OR FITNESS, ARE LIMITED IN DURATION TO THE WARRANTY PERIOD SET FORTH ABOVE; THIS WARRANTY EXPRESSLY EXCLUDES ALL INCIDENTAL AND CONSEQUENTIAL DAMAGES.

(Some states do not allow limitations on how long an implied warranty lasts, and some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights, and you may have other rights which vary from jurisdiction to jurisdiction).

WARNING: The individual user should take care to determine prior to use whether this device is suitable, adequate or safe for the use intended. Since individual applications are subject to great variation, the manufacturer makes no representation or warranty as to the suitability or fitness of these devices for any specific application.

#### PRODUCT REGISTRATION

Visit tripplite.com/warranty today to register your new Tripp Lite product. You'll be automatically entered into a drawing for a chance to win a FREE Tripp Lite product!\*

\* No purchase necessary. Void where prohibited. Some restrictions apply. See website for details.

## WEEE Compliance Information for Tripp Lite Customers and Recyclers (European Union)



Under the Waste Electrical and Electronic Equipment (WEEE) Directive and implementing regulations, when customers buy new electrical and electronic equipment from Tripp Lite they are entitled to:

- Send old equipment for recycling on a one-for-one, like-for-like basis (this varies depending on the country)
- Send the new equipment back for recycling when this ultimately becomes waste

Use of this equipment in life support applications where failure of this equipment can reasonably be expected to cause the failure of the life support equipment or to significantly affect its safety or effectiveness is not recommended.

The Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Photos and illustrations may differ slightly from actual products.





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