

# Quick Start Guide

## MPTL Cat6a STP Toolless RJ45 Plug, PoE++ Compliant

Model: N238-P01-MPTL-A

Este manual esta disponible en español en la página de  
Tripp Lite: [tripplite.com/support](http://tripplite.com/support)

Ce manuel est disponible en français sur le site Web de  
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### WARRANTY REGISTRATION

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## Package Includes

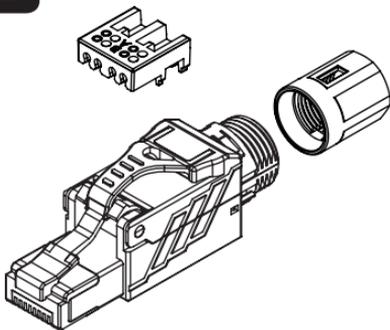
- N238-P01-MPTL-A MPTL Cat6a STP Toolless RJ45 Plug
- IDC Cap (x1)
- Dust Cap (x1)
- Quick Start Guide

## Product Features

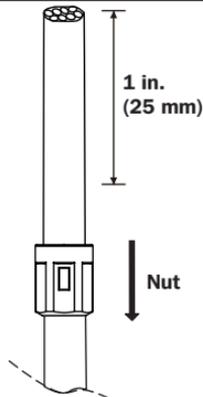
- Modular Plug Terminated Link (MPTL) technology allows the Cat6a cable to be terminated on one end to an RJ45 plug that then connects directly to a device, such as a Wireless Application Protocol (WAP) or surveillance camera
- Simplifies installation of devices in an above-ceiling application where installing a faceplate is not practical or where outlets, jacks and patch cords must be plenum-rated
- 4PPoE compliant for Power over Ethernet (PoE+ +) installations up to 100W
- Accommodates 22 to 26 AWG solid or stranded cabling

# Installation

1

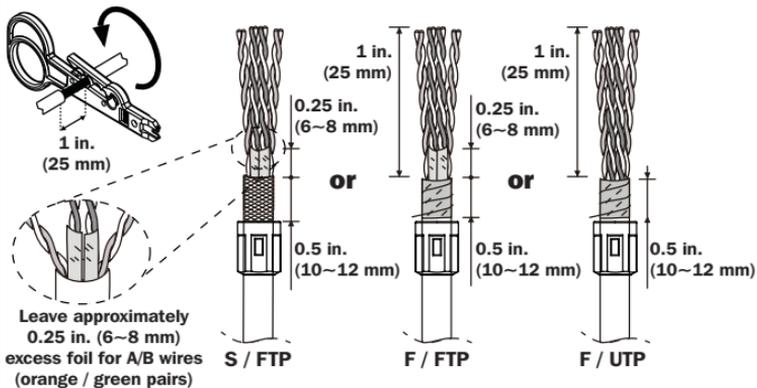


2



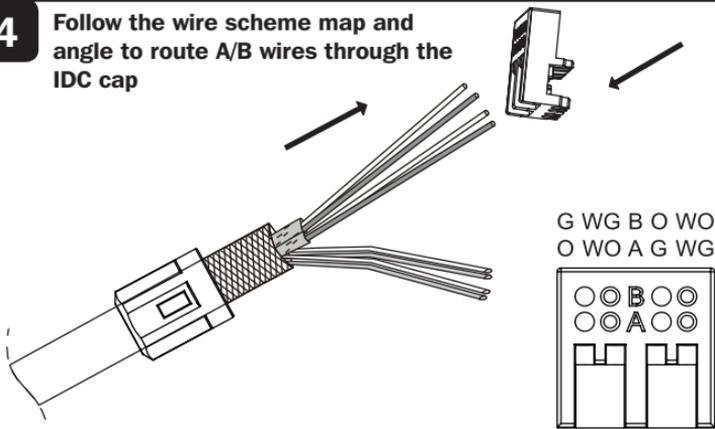
3

Organize the braided / drain wire / foil to approximately 0.5 in. (10~12 mm)

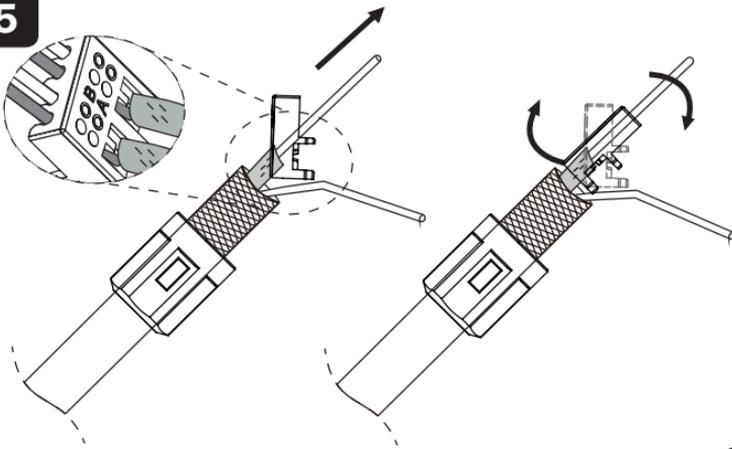


# Installation

- 4** Follow the wire scheme map and angle to route A/B wires through the IDC cap

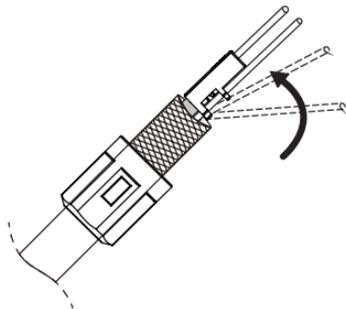


**5**



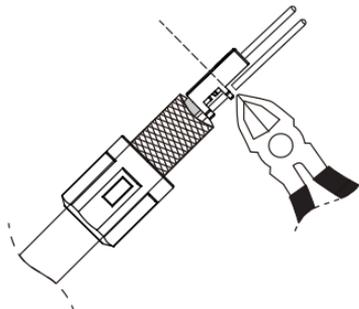
## Installation

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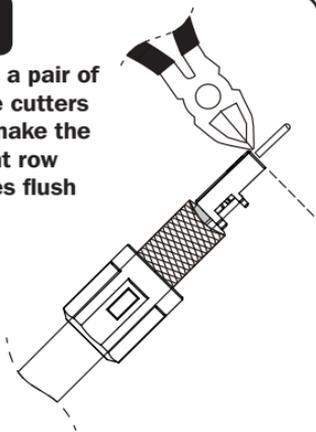
7

Use a pair of wire cutters to make the front row wires flush

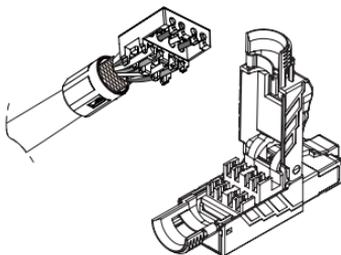


8

Use a pair of wire cutters to make the front row wires flush

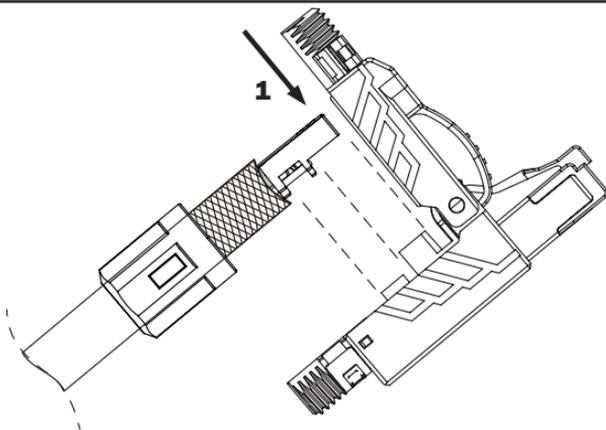


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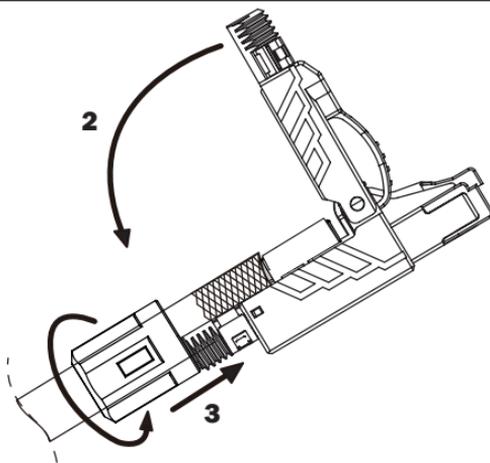


# Installation

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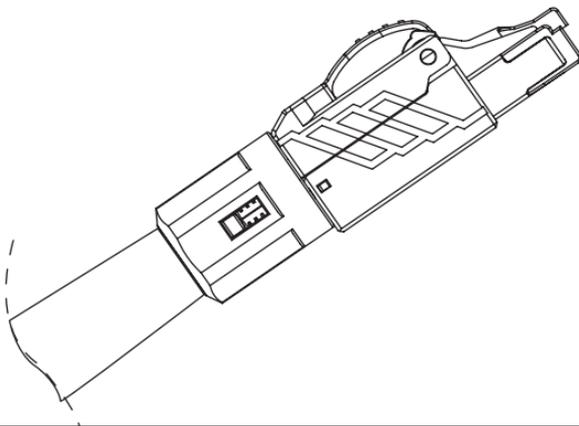


11



## Installation

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## Specifications

Insertion Life	750 Mating Cycles
Re-Termination Life	Up to 20x
Cable Gauge Compatibility	22 to 26 AWG (Solid or Stranded)
Cable Jacket Diameter	0.25 in. to 0.3 in. (6.5 mm to 8.5 mm)
Electrical Current	1.5A
Voltage Proof (Contact to Contact)	1000V DC
Voltage Proof (Contact to Shield)	1500V DC
Operating Temperature Range	14°F to 140°F (-10°C to 60°C)
Storage Temperature Range	-40°F to 154°F (-40°C to 68°C)
Relative Humidity	10% to 90% RH (Non-Condensing)

# 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](http://tripplite.com/support) before sending any equipment back for repair.

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(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

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\* 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.

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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