

Wago Lever Nuts 221



Wago Lever Nut 221

Wago Lever Nuts Series 221

In my opinion, **Wago Lever Nuts** are a long-overdue and much-needed improvement over traditional wire nuts.

Wago Lever Nuts 221 vs 222

Wago Lever Nuts vs Wire Nuts

Wago Lever Nuts at Home Depot or Lowes?

At this time Wago Lever Nuts are not available for purchase at Lowes or Home Depot. Hopefully one day that will change.

Where Can I Buy Wago Lever Nuts?

I buy my Wago 221 series Lever Nuts on [Amazon](#) or from my local Wago sales representative, Gibson Engineering.

WAGO 221 SERIES LEVER-NUTS®

Minimum Size, Maximum Convenience | Unmatched Reliability – WAGO's Answer to Wire Nuts



Wago Lever Nut Series 211

221 Series Lever Nuts for Standard Electrical Applications

Pull the orange lever up, insert a stripped conductor, and push the lever back down – done. WAGO's 221 Series compact splicing connectors easily, quickly, and safely connect solid, stranded, and fine stranded wires ranging from 24-10 AWG (0.14-6mm²)

Now Available for Hazardous Locations

The new 221 Ex Series (gray levers) brings you all the features you love of the 221, now for extreme and hazardous applications. 221 Ex must be used in conjunction with the mounting carrier to fulfill Ex requirements.

Wago 221 Series Lever Nut Splicing Connector for all conductor types ranging in size from 24-10 AWG

- Easily terminate conductors from 24–10 AWG
Original model: 24-12 AWG
10 AWG model: 20-10 AWG
- Connect solid, stranded, and fine-stranded conductors
- Easily combine different wire sizes and types
- Time savings for installers and device manufacturers
- Quickly install devices with higher levels of power consumption
- Pull the lever up, insert a conductor and push the lever back down
- Pull the lever up, insert a conductor and push the lever back down

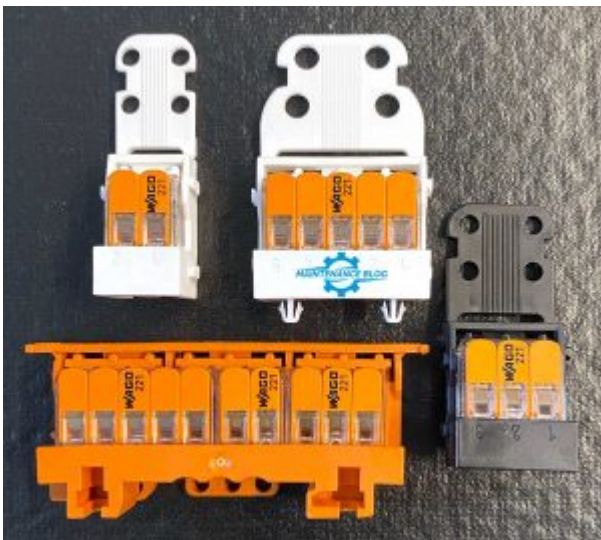
Wago 221 Series Lever Nut Splicing Connector for Hazardous Locations



Wago Lever Nut 211 EX Hazardous Location

- Easy, fast, and reliable connection technology for products in hazardous locations
- Connect solid, stranded and fine-stranded conductors; 24-12 AWG
- Connectors obtain AEx (class 1, zone 1) rating when used in conjunction with the mounting carrier
- Mounting carrier can either be clamped onto a DIN rail or screwed tightly to any smooth surface
- Rated up to 440 V with spacing between adjacent connectors in the mounting carrier; rated 275 V without spacing

THE UNBEATABLE ADVANTAGES OF THE 221



Wago 221 Lever Nuts Mounted in Carriers

Two Sizes of Lever Nuts for All Wire Types

Quickly and easily connect all wire types of different sizes using 2-, 3-, and 5-wire connectors. The original model connectors accommodate all wire types ranging from 24 to 12 AWG. A 10 AWG model connects all conductor types ranging from 20-10 AWG. The 221 Ex model accommodates all wire types from 24-12 AWG with a 10 AWG model (20-12 AWG) scheduled for release in the near future.

Two Test Slots

Now you can perform testing from two different sides with the new 221 Series – even when it is installed.

The new 221 Series connectors have two test slots: One in the direction of wire insertion and one on the opposite side. These test slots ensure convenient testing, even when the connectors are installed and in varying installation environments. They also provide good contact for all standard test probes.

Simple Handling

These splicing connectors can be opened very easily and quickly.

The operating levers of the 221 Series require minimal operating force to be opened, enabling fast connection of wires – without the use of any tools! The recessed grips on the side also prevent slipping and make it easier to hold the connector while inserting the wire.

WAGO's 221 Series Conquers Distribution Cabinets



Wago Lever Nut Mounting Carrier

The new **Wago Lever Nut Mounting Carriers** are available for all 221 Series Splicing Connectors (2, 3, and 5 conductors) and can be installed either vertically or horizontally. Secure the carrier by simply snapping it onto the DIN-rail or using screws on smooth surfaces. Flexible mounting clamps simplify

both connector insertion and removal.

Thanks to its convenient design, the new carrier is just as easy to use as a 221 splice. Conductors can be conveniently connected and removed before or after inserting a connector into the carrier. The design also ensures that a test slot is always accessible, making the carrier compliant with valid VDE standards. In addition, the carrier provides space for custom labeling.

Wago 221 Lever Nut Mounting Carriers

- Item no. 221-500 Mounting carrier; 221 series (24 – 12 AWG); for DIN-35 rail/panel mount; orange
- Item no. 221-501 Mounting carrier, 221 series (24-12 AWG); for DIN-35 rail/panel mount; white, Ex

Wago Lever Nuts 221 Series Products

- Item no. 221-412 COMPACT splicing connector; 2-conductor; with operating levers; 12 AWG; transparent
- Item no. 221-413 COMPACT splicing connector; 3-conductor; with operating levers; 12 AWG; transparent
- Item no. 221-415 COMPACT splicing connector; 5-conductor; with operating levers; 12 AWG; transparent
- Item no. 221-612 COMPACT splicing connector; 2-conductor; with operating levers; 10 AWG; transparent
- Item no. 221-613 COMPACT splicing connector; 3-conductor; with operating levers; 10 AWG; transparent
- Item no. 221-615 COMPACT splicing connector; 5-conductor; with operating levers; 10 AWG; transparent
- Item no. 221-482 COMPACT splicing connector; 2-conductor; with operating levers; transparent housing
- Item no. 221-483 COMPACT splicing connector; 3-conductor; with operating levers; transparent housing
- Item no. 221-485 COMPACT splicing connector; 5-conductor; with operating levers; transparent housing
- Item no. 221-685 COMPACT Splicing Connector; for all conductor types; for Ex e applications; max. 6 mm²; 5-conductor; with levers; transparent housing; Operating temperature (max.): 105 °C; 6,00 mm²;
- Item no. 221-683 COMPACT Splicing Connector; for all conductor types; for Ex e applications; max. 6 mm²; 5-conductor; with levers; transparent housing; Operating temperature (max.): 105 °C; 6,00 mm²;

