

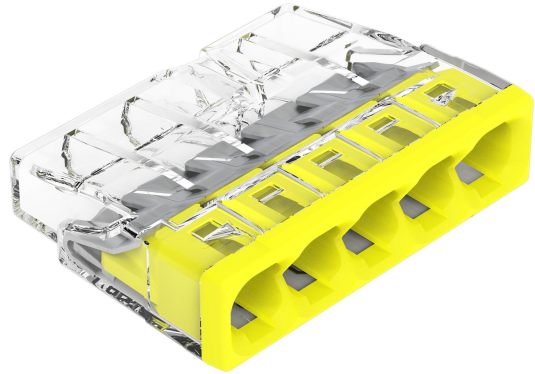
Connection clamp WAGO PUSH WIRE 2273-205

Product codes:

Reference: AM1847

EAN13: 4050821027874

UPC: 85044090



Product features:

Current: 24 A

Rated voltage: 450 V

Number of pins: 5-pin

Product attributes:

Product description:

The WAGO 2273 series installation terminal is designed for connecting solid conductors by direct insertion into the contact. The design with five connection points allows for quick and clear branching of conductors in installation boxes and other areas with limited space. Sold in 1 piece.

Technical specifications

- Manufacturer: WAGO
 - Series: 2273
 - Connection technology type: PUSH WIRE
 - Number of connection points: 5
 - Number of potentials: 1
 - Designed for solid conductors
 - Wire cross-section range: 0.5–2.5 mm²
 - Wire range: 20-16 AWG
 - Material of connectable conductors: copper, aluminum
 - Control method: direct insertion
 - Stripping length: 11 mm
 - Connection direction: lateral
 - Rated voltage: 450 V
 - Rated current: 24 A
-

- Suggested surge voltage: 4 kV
- Overvoltage category: II
- Ambient air temperature during operation: +60 °C
- Continuous operating temperature: 105 °C
- Temperature designation according to EN 60998: T60
- Insulation material: polycarbonate (PC)
- Case color: transparent
- Cover color: yellow
- Dimension: 22 x 5.8 x 16.7 mm
- Weight: 1.6g
- Product number: 4698551

Functions and features

- Compact terminal for solid conductors in electrical installations.
- The wire connection is made by direct insertion without the use of tools.
- The transparent housing allows visual inspection of the wire insertion.
- Single-potential design for connecting five wires to one node.
- The test hole allows electrical testing in the installed state.
- The design is suitable for use in installation boxes with limited space.

Ideal for

- Connecting fixed wires in domestic and industrial electrical installations.
- Branching of wires in installation and junction boxes.
- Installation, service and modification of fixed electrical distribution systems.
- Applications where quick and clear connection of multiple wires is required.

Package contents

- 1x WAGO 2273 installation terminal, 5-pole

Why choose this product?

- The listed electrical and temperature parameters are specified for installation use.
 - The five-pole design allows the connection of multiple solid conductors in one compact element.
 - PUSH WIRE connection simplifies installation and reduces wiring time.
 - The transparent body makes it easy to check that the wire is inserted correctly.
-

- Compact dimensions support use in confined installation spaces.

Installation and operating instructions

- Before inserting the wire, strip the wire to a length of 11 mm.
- The terminal is designed for solid conductors within the specified cross-section range.
- Insert the wire directly into the appropriate hole until it stops.
- When disconnecting, loosen the wire by pulling and turning it alternately left and right.
- Observe the product's rated electrical and temperature parameters.

Safety notice

- The product is intended for electrical installations. Improper use or connection may result in electric shock, short circuit or overheating of the connection.
- Always disconnect power before assembly, disassembly, or inspection.
- Only use wires of the appropriate type and cross-section.
- Installation in fixed electrical installations should be carried out by a person with appropriate electrical qualifications.
- After installation, verify correct insertion of the wire and strength of the connection.

Product gallery:

