

## Electrical Union Connector for 48V Magnetic Track - 20mm

### Product codes:

Reference: UFCMMN

### Product features:

Power source (V): 48V  
Colour: Black  
IP: IP20  
Material: ABS  
Operating temperature: -20°C ~ +40°C  
Certification: CE - RoHS  
Warranty: 3 años



### Product attributes:

### Product description:

Electrical Union Connector for 48V Magnetic Track - 20mm Efficient and Safe Connection between Magnetic Tracks

The **Electrical Union Connector** is designed to interconnect and transmit electricity efficiently and safely between **48V magnetic tracks**. Made of **high-quality ABS** in black, this connector ensures a reliable and durable installation, allowing the track line to be extended without losing electrical continuity.

#### Compatibility and Functionality

This union connector is compatible with **20mm wide magnetic tracks**, commonly used in LED lighting systems for residential and commercial projects. It allows the interconnection of multiple magnetic tracks while maintaining the design's aesthetics and ensuring a consistent power supply throughout the circuit.

#### Technical Specifications of the Electrical Union Connector for 48V Magnetic Tracks

- **Compatible Track Width:** 20mm
- **Voltage:** 48V
- **Material:** Heat-resistant ABS
- **Color:** Black

- **Usage:** Electrical interconnection between magnetic tracks
- **Installation:** Direct snap-in into the magnetic track
- **Dimensions:** Designed to perfectly fit 20mm wide tracks

#### Advantages of the Electrical Union Connector

- **Quick and Safe Installation:** Easily snaps between tracks, allowing a quick connection without additional tools.
- **Made of High-Quality ABS:** Heat and deformation resistant, ensuring a long service life.
- **Optimal Electrical Continuity:** Maintains a constant power flow between tracks for efficient performance.
- **Aesthetic and Discreet Design:** The black color blends perfectly with magnetic track systems, maintaining visual uniformity.

#### Uses and Applications of the Electrical Union Connector for Magnetic Tracks

The union connector for magnetic tracks is ideal for architectural and decorative lighting projects, where design flexibility and track line extension are required. It is recommended for applications such as:

- **Magnetic Track Systems in Homes:** Perfect for interconnecting tracks in rooms and hallways.
- **Lighting in Offices and Commercial Spaces:** Facilitates the expansion of track lines in work and commercial environments.
- **Modular Lighting Projects:** Ideal for lighting designs requiring multiple connected tracks.
- **Exhibitions and Galleries:** Allows for creating customized lighting configurations without complications.

**Note:** It is recommended to verify the connector's compatibility with the magnetic track system before installation to ensure a perfect fit.

#### Product gallery:

