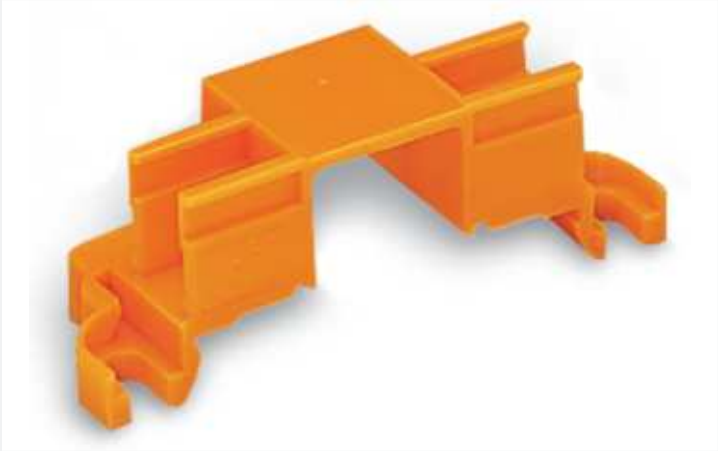
# Data Sheet | Item Number: 243-112

Mounting carrier; for 4 connectors; 243 Series; for DIN-35 rail mounting/screw mounting; orange

https://www.wago.com/243-112



Color: orange

**Quick Fix Mounting**

Finding that the MICRO PUSH WIRE® Connectors for Junction Boxes are ideal for DIN-rail-mount panel applications, electrical installers have requested the ability to use them in distribution panels. These connectors provide easy connections for smaller conductors used in low-current applications. They are well-suited to terminating telephone-style conductors for connecting alarms, bells, door sensors, communication systems and more.

The mounting carrier is WAGO's professional solution. It is available with mounting slots for 4 or 6 connectors.

Depending on the number of conductors, each mounting slot can accommodate a 4- or 8-conductor MICRO PUSH WIRE® Junction Box Connector. The connectors simply snap into the mounting slots and are removable, allowing conductors to be exchanged during changeover.

The carrier is designed for easy mounting directly to the DIN-35 rail, or to a panel, via the screw-mount flanges provided on both sides. A large marking area for direct marking with a permanent felt-tip pen or for pre-printed, self-adhesive marking strips is provided for clear circuit identification.

| Physical data | |
|---|---|
| Width | 15 mm / 0.591 inches |
| Height | 50 mm / 1.968 inches |
| Depth from upper-edge of DIN-rail | 10.7 mm / 0.421 inches |
| Depth | 15.5 mm / 0.61 inches |

| Mechanical data | |
|---|---|
| Mounting type | DIN-35 rail<br>Screw mount |
| Suitable | for 4 connectors |

## Material data

| | |
|---|---|
| Note (material data) | Information on material specifications can be found here |
| Color | orange |
| Material group | I |
| Insulation material (main housing) | Polyamide (PA66) |
| Flammability class per UL94 | V0 |
| Fire load | 0.079 MJ |
| Weight | 1.9 g |

## Commercial data

| | |
|---|---|
| Product Group | 7 (Push Wire Conn.) |
| PU (SPU) | 50 (10) pcs |
| Packaging type | Box |
| Country of origin | DE |
| GTIN | 4017332335508 |
| Customs tariff number | 39269097900 |

## Product Classification

| | |
|---|---|
| UNSPSC | 39121702 |
| eCl@ss 10.0 | 27-14-11-92 |
| eCl@ss 9.0 | 27-14-11-92 |
| ETIM 9.0 | EC002848 |
| ETIM 10.0 | EC002848 |
| ECCN | NO US CLASSIFICATION |

## Environmental Product Compliance

| | |
|---|---|
| RoHS Compliance Status | Compliant,No Exemption |

## Downloads

### Environmental Product Compliance

**Compliance Search**

Environmental Product Compliance 243-112

### Documentation

**Bid Text**

| | | | |
|---|---|---|---|
| 243-112 | 19.02.2019 | xml 2.52 KB | |
| 243-112 | 19.05.2017 | doc 23.50 KB | |
| ausschreiben.de 243-112 | | | |


Continued on next page

## CAD/CAE-Data

| CAD data | CAE data |
| --- | --- |
| 2D/3D Models 243-112 | EPLAN Data Portal 243-112 |
| | WSCAD Universe 243-112 |
| | ZUKEN Portal 243-112 |

## 1 Compatible Products

### 1.1 Optional Accessories

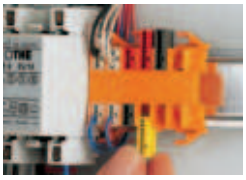
#### 1.1.1 Marking

##### 1.1.1.1 Marking strip



Item No.: 210-833
Marking strips; 25 m on roll; 6 mm wide; plain; Self-adhesive; white

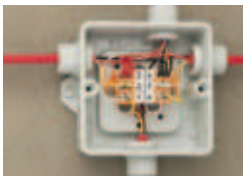
## Installation Notes



Inserting a MICRO junction box connector into the mounting carrier.



Removing a mounting carrier from the assembly.



Typical application in a terminal box for burglar alarm
– screw-mounted carrier




Example of a residential door bell application
– carriers mounted on a DIN-35 rail



Example of a residential intercom application