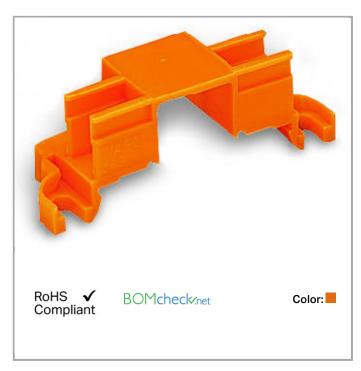
Data sheet | Item number: 243-112

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



www.wago.com/243-112



Item description 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.

Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG Hansastr. 27 32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169 Email: info.de@wago.com | Web: www.wago.com Do you have any questions about our products? We are always happy to take your call at +49 (571) 887-44222.



Data

Material Data

Color	orange
Fire load	0.08 MJ
Weight	1.9 g

Commercial data

Product Group	7 (Push Wire Conn.)
Packaging type	BOX
Country of origin	DE
GTIN	4017332335508
Customs Tariff No.	39269097900

Counterpart

Compatible products

General accessories

	Item no.: 243-144	
	MICRO PUSH WIRE® connector for junction boxes; for solid conductors; 0.8 mm Ø; 4-conductor;	www.wago.com/243-144
	transparent housing; light gray cover; Surrounding air temperature: max 60°C; transparent	
	Item no.: 243-204	
	MICRO PUSH WIRE® connector for junction boxes; for solid conductors; 0.8 mm Ø; 4-conductor; dark	www.wago.com/243-204
	gray housing; light gray cover; Surrounding air temperature: max 60°C; 0,80 mm²; dark gray	
	Item no.: 243-208	
	MICRO PUSH WIRE® connector for junction boxes; for solid conductors; 0.8 mm Ø; 8-conductor; dark	www.wago.com/243-208
	gray housing; light gray cover; Surrounding air temperature: max 60°C; dark gray	
	Item no.: 243-304	
8000	MICRO PUSH WIRE® connector for junction boxes; for solid conductors; 0.8 mm Ø; 4-conductor; light	www.wago.com/243-304
	gray housing; light gray cover; Surrounding air temperature: max 60°C; light gray	
No.	Item no.: 243-308	
	MICRO PUSH WIRE® connector for junction boxes; for solid conductors; 0.8 mm Ø; 8-conductor; light	www.wago.com/243-308
	gray housing; light gray cover; Surrounding air temperature: max 60°C; light gray	
	Item no.: 243-504	
Sec. 1	MICRO PUSH WIRE® connector for junction boxes; for solid conductors; 0.8 mm Ø; 4-conductor; light	www.wago.com/243-504
	gray cover; Surrounding air temperature: max 60°C; yellow	
	Item no.: 243-508	(0.40.500
September 1	MICRO PUSH WIRE® connector for junction boxes; for solid conductors; 0.8 mm Ø; 8-conductor; light	ors; 0.8 mm Ø; 8-conductor; light www.wago.com/243-508
	gray cover; Surrounding air temperature: max 60°C; yellow	

Subject to changes. Please also observe the further product documentation!

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Data sheet | Item number: 243-112

www.wago.com/243-112





Item no.: 243-804

 $MICRO\ PUSH\ WIRE^{\circledcirc}\ connector\ for\ junction\ boxes; for\ solid\ conductors; 0.8\ mm\ \emptyset; \ 4-conductor; light$

www.wago.com/243-804

gray cover; Surrounding air temperature: max 60°C; red

Service .

Item no.: 243-808

 $\label{eq:micro} \textit{MICRO PUSH WIRE}^{\texttt{0}}\ connector\ for\ junction\ boxes; for\ solid\ conductors; 0.8\ mm\ \textit{\emptyset}; \ 8-conductor; light$

www.wago.com/243-808

gray cover; Surrounding air temperature: max 60°C; red

Marking accessories

Item no.: 210-833

Marking strips; on reel; 6 mm wide; plain; Self-adhesive; white

www.wago.com/210-833

Item no.: 243-110

Marking strips; permanent adhesive; white

www.wago.com/243-110

Downloads

Documentation

Additional Information

Technical explanations

Apr 3, 2019

pdf

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2.1 MB

CAD/CAE-Data

CAD data

2D/3D Models 243-112

URL

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CAE data

WSCAD Universe 243-112

URL

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Installation Notes

Subject to changes. Please also observe the further product documentation!

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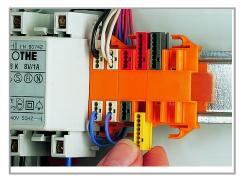
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Data sheet | Item number: 243-112

www.wago.com/243-112

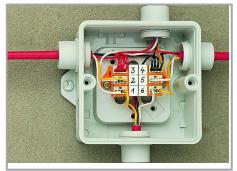




Inserting a MICRO junction box connector into the mounting carrier.



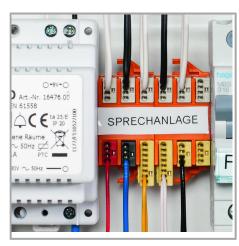
Removing a mounting carrier from the assembly.



Typical application in a terminal box for burglar alarm



 $\label{thm:example} \textbf{Example of a residential door bell application}$



Example of a residential intercom application

- screw-mounted carrier

carriers mounted on a DIN-35 rail

 $\label{thm:condition} \textbf{Subject to changes. Please also observe the further product documentation!}$