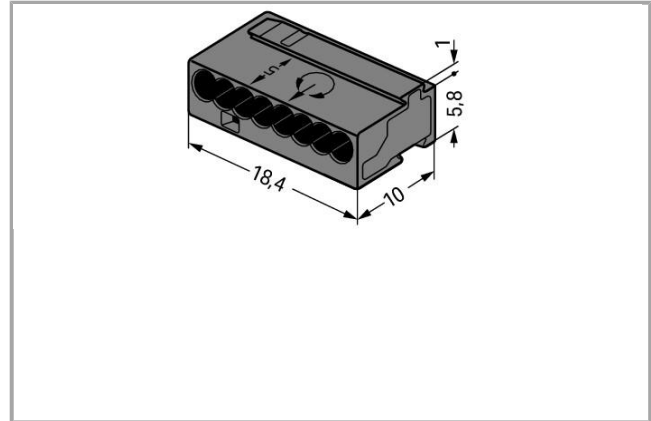


## Data sheet | Item number: 243-208

MICRO PUSH WIRE® connector for junction boxes; for solid conductors; 0.8 mm Ø; 8-conductor; dark gray housing; light gray cover; max. ambient operating temp. 60 °C



243-208



RoHS  Compliant

[BOMcheck.net](https://www.bomcheck.net)

Color: ■

### Item description

#### Safety information 1:

When using conductors of the same diameter, Ø 0.5 mm / 24 AWG or Ø 1 mm / 18 AWG are also possible.

### Data

#### Electrical data

#### Ratings per IEC/EN 60664-1

Rated voltage (II / 2)	100 V
Rated impulse voltage (II / 2)	1.5 kV
Rated current	6 A

#### Connection data

Connection technology	PUSH WIRE®
Actuation type	Push-in
Connectable conductor materials	Copper
Conductor diameter	0.6 ... 0.8 mm
Strip length	5 ... 6 mm / 0.2 ... 0.24 inch
Total number of connection points	8

Total number of potentials	1
Number of connection types	1
Number of levels	1
Type of wiring	Side-entry wiring

### Geometrical Data

Width	18.4 mm / 0.724 inch
Height	6.8 mm / 0.268 inch
Depth	10 mm / 0.394 inch

### Material Data

Color	dark gray
Fire load	0.019 MJ
Weight	1.44 g

### Environmental Requirements




Surrounding air (operating) temperature	60 °C
Continuous operating temperature	105 °C

### Commercial data

Country of origin	DE
GTIN	4044918502634
Customs Tariff No.	85369010000

### Approvals / Certificates

#### Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60998	NTR NL 7486
	CSA DEKRA Certification B.V.	C22.2	70048857
	CSA DEKRA Certification B.V.		70048857
	CSA DEKRA Certification B.V.	C22.2	70048857






KEMA/KEUR  
DEKRA Certification B.V.


EN 60998

2193300.01

## Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	<b>ABS</b> American Bureau of Shipping	-	18- HG1755093- PDA
	<b>LR</b> Lloyds Register	EN 60998	04/20013 (E4)
	<b>LR</b> Lloyds Register	EN 60998	04/20013 (E4)

## UL-Approvals



Logo	Approval	Additional Approval Text	Certificate name
	<b>UR</b> Underwriters Laboratories Inc.	UL 1059	E45172

## Compatible products

## Marking accessories

<b>Item no.: 210-332/575-103</b> Marking strips; as a DIN A4 sheet; MARKED; 1-12 (160x); Height of marker strip: 3 mm; Strip length 182 mm; Horizontal marking; Self-adhesive	210-332 /575-103
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## General accessories

 <b>Item no.: 243-112</b> Mounting carrier; for 4 connectors; 243 Series; for DIN-35 rail mounting/screw mounting	243-112
 <b>Item no.: 243-113</b> Mounting carrier; for 6 connectors; 243 Series; for DIN-35 rail mounting/screw mounting	243-113



Item no.: 249-130  
Syringe; Contents: 20 ml Alu-Plus contact paste

249-130

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Downloads

Documentation

Bid Text

243-208

doc  
25.6 kB

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Additional Information

pdf  
2.1 MB

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Subject to changes.