

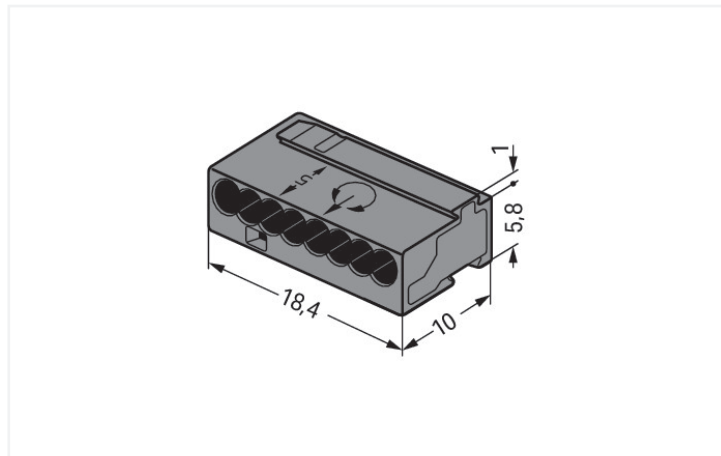
## Data Sheet | Item Number: 243-208

MICRO PUSH WIRE® connector for junction boxes; for solid conductors; 0.8 mm Ø; 8-conductor; dark gray housing; light gray cover; Surrounding air temperature: max 60°C; dark gray

<https://www.wago.com/243-208>



Color:  dark gray



Dimensions in mm

### Electrical data

#### Ratings per IEC/EN

Ratings per	EN 60664
Nominal voltage (II/2)	100 V
Rated surge voltage (II/2)	1.5 kV
Rated current	6 A
Legend (ratings)	(II / 2) $\Delta$ Overvoltage category II / Pollution degree 2

### Connection data

Connection points	8
Total number of potentials	1
Number of connection types	1
Number of levels	1

#### Connection 1

Connection technology	PUSH WIRE®
Actuation type	Push-in
Connectable conductor materials	Copper
Solid conductor	22 ... 20 AWG
Conductor diameter	0.6 ... 0.8 mm / 22 ... 20 AWG
Conductor diameter (note)	When using conductors of the same diameter, 0.5 mm (24 AWG) or 1 mm (18 AWG) diameters are also possible.
Wiring direction	Side-entry wiring

### Material Data

Note (material data)

[Information on material specifications can be found here](#)

Color	dark gray
Cover color	light gray
Fire load	0.019 MJ
Weight	1.4 g

### Commercial data

eCl@ss 10.0	27-14-11-04
eCl@ss 9.0	27-14-11-04
ETIM 8.0	EC000446
ETIM 7.0	EC000446
PU (SPU)	500 (50) pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918502634
Customs tariff number	85369010000

### Approvals / Certificates

#### General approvals



Approval	Standard	Certificate Name
CCA DEKRA Certification B.V.	EN 60998	NTR NL 7812
CSA DEKRA Certification B.V.	C22.2	70048857
KEMA/KEUR DEKRA Certification B.V.	EN 60998	71-112493
UR Underwriters Laboratories Inc.	UL 1059	E45172

#### Approvals for marine applications



Approval	Standard	Certificate Name
ABS American Bureau of Ship- ping	-	18-HG1755093-PDA
LR Lloyds Register	EN 60998	LR22207029TA

### Downloads

#### Environmental Product Compliance




##### Compliance Search

Environmental Product  
Compliance 243-208



### Documentation

#### Bid Text

243-208	19.02.2019	xml 3.27 KB	
243-208	17.05.2017	doc 25.00 KB	
ausschreiben.de 243-208			

### CAD/CAE-Data

CAD data

2D/3D Models 243-208



CAE data

EPLAN Data Portal  
243-208

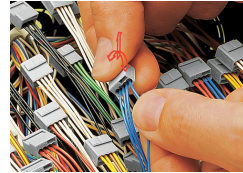
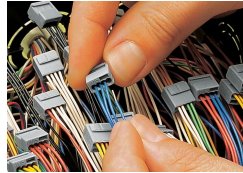
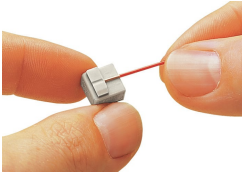


WSCAD Universe  
243-208



Installation Notes

Conductor termination



Installation



Commoning



Testing



