

Datablad | Artikkelnummer: 243-808

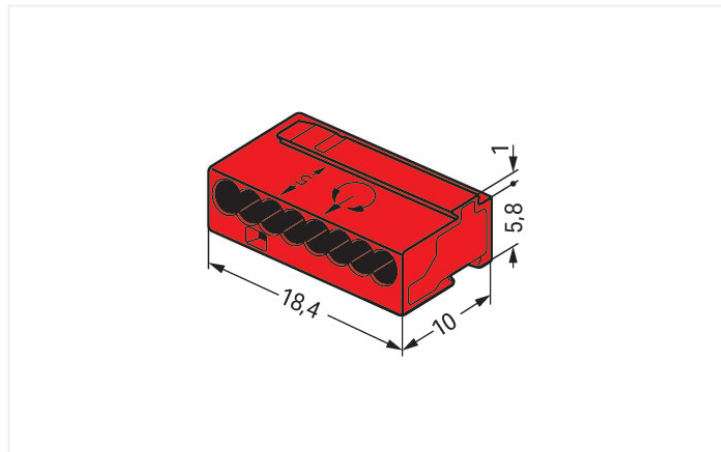
MICRO PUSH WIRE®-kopling for fordelingsbokser; for massive ledere; 0,8 mm Ø; 8-
leder; lysegrått deksel; maks. omgivelsestemp. under drift 60 °C; rød



<https://www.wago.com/243-808>



Farge: ■ rød



Dimensions in mm

Electrical data

Ratings per IEC/EN

| | |
|------------------------------|--|
| Ratings per | EN 60664 |
| Nominell spenning (II/2) | 100 V |
| Nominell støtspenning (II/2) | 1.5 kV |
| Nominell strøm | 6 A |
| Legends (ratings) | (II / 2) Δ Overspenningskategori II / Forureningsgrad 2 |

Tilkoblingsdata

| | |
|----------------------------------|---|
| Totalt antall tilkoblingspunkter | 8 |
| Totalt antall potensialer | 1 |
| Antall tilkoblingstyper | 1 |
| Antall nivåer | 1 |

Tilkobling 1

| | |
|------------------------------|--|
| Koblingsteknologi | PUSH WIRE® |
| Aktuatorstype | Push-in |
| Koblingsbare ledermaterialer | Kobber |
| Helkjerneleder | 22 ... 20 AWG |
| Ledertverrsnitt | 0,6 ... 0,8 mm / 22 ... 20 AWG |
| Ledertverrsnitt (notat) | Ved bruk av ledere med samme diameter er Ø 0,5 mm / 24 AWG eller Ø 1 mm / 18 AWG også mulig. |
| Ledningstype | Kobling via sideinngang |

Materielle data

Note (material data)

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

| | |
|-----------------|----------|
| Farge | rød |
| Dekselfarge | lysegrå |
| Brannbelastning | 0.019 MJ |
| Vekt | 1.4 g |

Komersiell 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) Stk |
| Pakkettype | boks |
| Opprinnelsesland | DE |
| GTIN | 4044918502795 |
| Tollsatsnummer | 85369010000 |

Godkjenninger / sertifikater

General approvals



| Godkjenning | Standard | Sertifikatnavn |
|---------------------------------------|----------|----------------|
| 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



| Godkjenning | Standard | Sertifikatnavn |
|---|----------|------------------|
| ABS American Bureau of Ship- ping | - | 18-HG1755093-PDA |
| LR Lloyds Register | EN 60998 | LR22207029TA |

Nedlastinger

Documentation

Bid Text

| 243-808 | 19.02.2019 | xml 3.26 KB | ↓ |
|----------------------------|------------|-----------------|---|
| 243-808 | 17.05.2017 | doc 25.00 KB | ↓ |
| ausschreiben.de 243-808 | | | ↓ |

CAD/CAE-Data

CAD data

| | |
|----------------------|---|
| 2D/3D Models 243-808 | ↓ |
|----------------------|---|

CAE data

| | |
|------------------------------|---|
| EPLAN Data Portal 243-808 | ↓ |
| WSCAD Universe 243-808 | ↓ |

1 Kompatible produkter

1.1 Valgfritt tilbehør

1.1.1 Festeadapter

1.1.1.1 Monteringstilbehør



Elementnr.: 243-112

Montasjebærer; for 4 tilkoplinger; 243-Serien; for DIN-35 skinne- / skrue montering; oransje



Elementnr.: 243-113

Montasjebærer; for 6 tilkoplinger; 243-Serien; for DIN-35 skinne- / skrue montering; oransje

1.1.2 Merking

1.1.2.1 Merkestripe

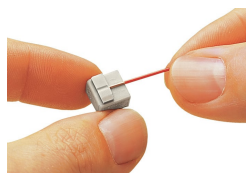


Elementnr.: 210-332/575-103

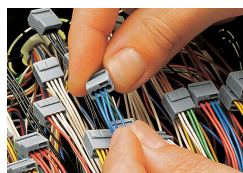
Merkelister; som et DIN A4-ark; MERKET; 1-12 (160x); Høyde på merkelist: 3 mm; Listelengde 182 mm; Horisontal merking; selvklebende; hvit

Installasjonsmerknader

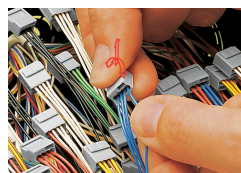
Kobling av ledere



Strip solid conductors to 5 ... 6 mm (0.19 ... 0.23 inch).



Termination: Insert the stripped solid conductor until it hits the backstop.



Removal: Hold conductor to be removed and twist alternately left and right while pulling the connector.

Installasjon



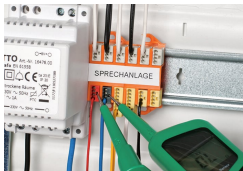
Connector strips:
Assembling modular connectors into connector strips.

Sammenkobling



Commoned connector strips

Testing



Testing via test port opposite to conductor entry.



The 243 Series can be used in both communication and alarm systems according to the VdS (German Association of Property Insurers) guidelines.

No general approval is given to PUSH WIRE® connectors by the VdS association. The connectors must be tested together with the different parts of the system. The requirements for connectors are specified in the VdS guidelines for junction boxes (VdS 2116) in section 8.7: "The junction box connectors must be designed to guarantee a reliable and stable connection."

The verification of the fulfillment of these requirements is documented in the VDE test report No. 2574-1440-4031 for the insulated 243 Series PUSH WIRE® Connectors.