



Insulated cross-connector, No. of poles: 2, Mounting type: Plug in, Width: 9.1 mm, Colour: Blue

RAL: Ähnlich 5005

Business data

| Article number | <u>27132.5</u> |
|--|---------------------------|
| Article name | PQI 2,5/2 BU |
| GTIN (EAN) | 4044211226800 |
| Packaging unit | 50 |
| Quantity unit | PC |
| Weight per piece (not including packaging) | 1.64 g |
| Weight per piece (including packaging) | 1.69 g |
| Unit of weight | G |
| Customs number | 85389099 |
| Country of origin | DE |
| Prio-Article | 27132.9 |
| Product description | Insulated cross-connector |
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| Dimensions Length 4 mm Width 9.1 mm Height 19.4 mm Pitch size 5.1 mm Ratings 800 V Max. voltage 800 V Rated current 24 A Current load, max. 24 A Rated cross-section 2.5 mm² Contamination degree 3 Connection data Vo.0 No. of poles 2 Materials Insulation housing Flammability class UL 94 V-0 Working temperature, min. -40 °C Working temperature, max. 120 °C Further technical data Mounting type Mounting type Plug in Insulation available √ Touch protection is available √ Number of bridged terminals 2 Environmental Product Compliance REACH Conform yes REACH Candidate Substance Note No | | |
|--|----------------------------------|---------------|
| Length 4 mm Width 9.1 mm Height 19.4 mm Pitch size 5.1 mm Ratings | Technical data | |
| Width 9.1 mm Height 19.4 mm Pitch size 5.1 mm Ratings 800 V Max. voltage 800 V Rated current 24 A Current load, max. 24 A Rated cross-section 2.5 mm² Contamination degree 3 Connection data 2 No. of poles 2 Materials Insulation housing Polyamide 6.6 Playmide 6.6 Flammability class UL 94 V-0 Working temperature, min. -40 °C Working temperature, max. 120 °C Further technical data Plug in Mounting type Plug in Insulation available √ Touch protection is available √ Number of bridged terminals 2 Environmental Product Compliance REACH Conform yes REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Dimensions | |
| Height | Length | 4 mm |
| Pitch size 5.1 mm Ratings 800 V Max. voltage 800 V Rated current 24 A Current load, max. 24 A Rated cross-section 2.5 mm² Contamination degree 3 Connection data No. of poles 2 Materials Insulation housing Polyamide 6.6 Flammability class UL 94 V-0 Working temperature, min. -40 °C Working temperature, max. 120 °C Further technical data Mounting type Plug in Insulation available ✓ Touch protection is available ✓ Number of bridged terminals 2 Environmental Product Compliance REACH Conform yes REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Width | 9.1 mm |
| Ratings 800 V Max. voltage 800 V Rated current 24 A Current load, max. 24 A Rated cross-section 2.5 mm² Contamination degree 3 Connection data | Height | 19.4 mm |
| Max. voltage 800 V Rated current 24 A Current load, max. 24 A Rated cross-section 2.5 mm² Contamination degree 3 Connection data 2 No. of poles 2 Materials 5 Insulation housing Polyamide 6.6 Flammability class UL 94 V-0 Working temperature, min. -40 °C Working temperature, max. 120 °C Further technical data 40 °C Mounting type Plug in Insulation available ✓ Touch protection is available ✓ Number of bridged terminals 2 Environmental Product Compliance REACH Conform yes REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Pitch size | 5.1 mm |
| Rated current 24 A Current load, max. 24 A Rated cross-section 2.5 mm² Contamination degree 3 Connection data 2 No. of poles 2 Materials 1nsulation housing Insulation housing Polyamide 6.6 Flammability class UL 94 V-0 Working temperature, min. -40 °C Working temperature, max. 120 °C Further technical data Plug in Insulation available ✓ Touch protection is available ✓ Number of bridged terminals 2 Environmental Product Compliance 2 REACH Conform yes REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Ratings | |
| Current load, max. 24 A Rated cross-section 2.5 mm² Contamination degree 3 Connection data 2 No. of poles 2 Materials 2 Insulation housing Polyamide 6.6 Flammability class UL 94 V-0 Working temperature, min. -40 °C Working temperature, max. 120 °C Further technical data Mounting type Insulation available ✓ Touch protection is available ✓ Number of bridged terminals 2 Environmental Product Compliance REACH Conform yes REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Max. voltage | 800 V |
| Rated cross-section 2.5 mm² Contamination degree 3 Connection data No. of poles 2 Materials Insulation housing Polyamide 6.6 Flammability class UL 94 V-0 Working temperature, min40 °C Working temperature, max. 120 °C Further technical data Mounting type Plug in Insulation available ✓ Touch protection is available ✓ Number of bridged terminals 2 Environmental Product Compliance REACH Conform yes REACH Reference date No | Rated current | 24 A |
| Connection data No. of poles 2 Materials Insulation housing Polyamide 6.6 Flammability class UL 94 Working temperature, min40 °C Working temperature, max. 120 °C Further technical data Mounting type Plug in Insulation available V Number of bridged terminals 2 Environmental Product Compliance REACH Candidate Substance Note No | Current load, max. | 24 A |
| Connection data No. of poles 2 Materials Insulation housing Polyamide 6.6 Flammability class UL 94 V-0 Working temperature, min40 °C Working temperature, max. 120 °C Further technical data Mounting type Plug in Insulation available V Touch protection is available V Number of bridged terminals 2 Environmental Product Compliance REACH Conform yes REACH Reference date REACH Candidate Substance Note No | Rated cross-section | 2.5 mm² |
| Materials Insulation housing Polyamide 6.6 Flammability class UL 94 V-0 Working temperature, min40 °C Working temperature, max. 120 °C Further technical data Mounting type Plug in Insulation available V Touch protection is available V Number of bridged terminals 2 Environmental Product Compliance REACH Conform yes REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Contamination degree | 3 |
| Materials Insulation housing Polyamide 6.6 Flammability class UL 94 Working temperature, min40 °C Working temperature, max. 120 °C Further technical data Mounting type Plug in Insulation available Touch protection is available Number of bridged terminals 2 Environmental Product Compliance REACH Conform yes REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Connection data | |
| Insulation housing Polyamide 6.6 Flammability class UL 94 V-0 Working temperature, min40 °C Working temperature, max. 120 °C Further technical data Mounting type Plug in Insulation available Touch protection is available V Number of bridged terminals 2 Environmental Product Compliance REACH Conform yes REACH Reference date REACH Candidate Substance Note No | No. of poles | 2 |
| Flammability class UL 94 Working temperature, min. -40 °C Working temperature, max. 120 °C Further technical data Mounting type Plug in Insulation available Touch protection is available V Number of bridged terminals 2 Environmental Product Compliance REACH Conform yes REACH Reference date REACH Candidate Substance Note | Materials | |
| Working temperature, min. -40 °C Working temperature, max. 120 °C Further technical data Mounting type Plug in Insulation available V Touch protection is available Number of bridged terminals 2 Environmental Product Compliance REACH Conform yes REACH Reference date 2022-06-10 REACH Candidate Substance Note | Insulation housing | Polyamide 6.6 |
| Working temperature, max. Further technical data Mounting type Plug in Insulation available Touch protection is available Number of bridged terminals Environmental Product Compliance REACH Conform yes REACH Reference date REACH Candidate Substance Note No | Flammability class UL 94 | V-0 |
| Further technical data Mounting type Plug in Insulation available Touch protection is available Number of bridged terminals 2 Environmental Product Compliance REACH Conform yes REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Working temperature, min. | -40 °C |
| Mounting type Plug in Insulation available ✓ Touch protection is available ✓ Number of bridged terminals 2 Environmental Product Compliance REACH Conform yes REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Working temperature, max. | 120 °C |
| Insulation available ✓ Touch protection is available ✓ Number of bridged terminals 2 Environmental Product Compliance REACH Conform yes REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Further technical data | |
| Touch protection is available Number of bridged terminals 2 Environmental Product Compliance REACH Conform yes REACH Reference date REACH Candidate Substance Note No | Mounting type | Plug in |
| Number of bridged terminals 2 Environmental Product Compliance REACH Conform yes REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Insulation available | ✓ |
| Environmental Product Compliance REACH Conform yes REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Touch protection is available | ✓ |
| REACH Conform yes REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Number of bridged terminals | 2 |
| REACH Reference date 2022-06-10 REACH Candidate Substance Note No | Environmental Product Compliance | |
| REACH Candidate Substance Note No | REACH Conform | yes |
| | REACH Reference date | 2022-06-10 |
| RoHS Conform yes | REACH Candidate Substance Note | No |
| | RoHS Conform | yes |

Data sheet 27132.5 PQI 2,5/2 BU



Media

27132.5 PQI 2,5/2 BU



Accessories

##INVERSE##CONTA-CONNECT



Three-level initiator terminal |Multi-wire terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Grey

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------|---------------|----------------|
| 27046.6 | PVMAK 2,5 GR | 4044211227289 | 50 ST |



Three-level initiator terminal |Multi-wire terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Grey

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|-----------------|---------------|-------------------|
| 27047.6 | PVMAK 2,5/SV GR | 4044211227296 | 50 ST |



Three-level initiator terminal |Multi-wire terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Grey

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|---------------------|---------------|----------------|
| 27048.6 | PIKD 2,5/1PE/L/L GR | 4044211227173 | 50 ST |



Protective-earth double-level terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Green-yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|---------------|---------------|----------------|
| 27037.2 | PSLD 2,5 GNYE | 4044211226718 | 50 ST |



Three-level initiator terminal | Multi-wire terminal, Push-in-connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5,1 mm, Colour: Grey

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|---------------------|---------------|----------------|
| 27040.2 | PIKD 2,5/SV/PE GNYE | 4044211227227 | 50 ST |



Three-level initiator terminal |Multi-wire terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Grey

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------------|---------------|----------------|
| 27042.6 | PIKD 2,5/PE/L/L GR | 4044211227258 | 50 ST |



##INVERSE##CONTA-CONNECT



Three-level initiator terminal |Multi-wire terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Grey

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|--------------------|---------------|----------------|
| 27043.6 | PIKD 2,5/PE/L/N GR | 4044211227265 | 50 ST |



Three-level initiator terminal |Multi-wire terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Grey

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|-------------------|---------------|-------------------|
| 27045.6 | PIKD 2,5/L/L/N GR | 4044211227272 | 50 ST |



Three-level initiator terminal |Multi-wire terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Grey

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|---------------------|---------------|----------------|
| 27049.6 | PIKD 2,5/1PE/L/N GR | 4044211227180 | 50 ST |



Three-level initiator terminal |Multi-wire terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Grey

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|-------------------|---------------|----------------|
| 27050.6 | PIKD 2,5/1/L/L GR | 4044211227302 | 50 ST |



Double-level terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Grey

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|------------------|---------------|-------------------|
| 27051.6 | PRKD 2,5/PE/L GR | 4044211227159 | 50 ST |



Double-level terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Grey

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|------------------|---------------|----------------|
| 27052.6 | PRKD 2,5/PE/N GR | 4044211227166 | 50 ST |



Protective earth terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Green-yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|-----------------|---------------|----------------|
| 27009.2 | PSL 2,5/3A GNYE | 4044211223847 | 50 ST |





##INVERSE##CONTA-CONNECT



Protective earth terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Green-yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|-----------------|---------------|-------------------|
| 27007.2 | PSL 2,5/2A GNYE | 4044211223809 | 50 ST |



Protective earth terminal, Push-in connection, Mounting type: Mounting rail TS 35/7.5, Rated cross-section: 2.5 mm², Width: 5.1 mm, Colour: Green-yellow

| Article number | Article name | GTIN (EAN) | Packaging unit |
|----------------|-----------------|---------------|----------------|
| 27011.2 | PSL 2,5/4A GNYE | 4044211223885 | 50 ST |