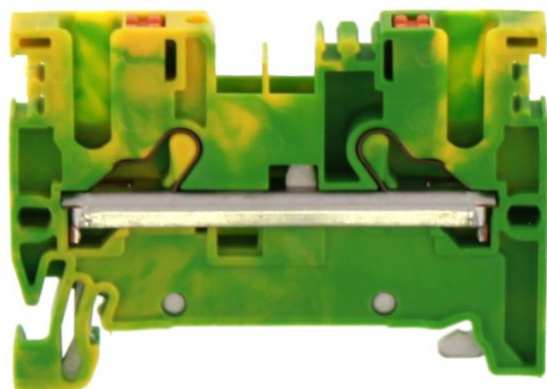


27007.2

PSL 2,5/2A GNYE

PSL 2,5/2A GNYE



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

Business data

| | |
|--|---------------------------|
| Product description | Protective earth terminal |
| Packaging unit | 50 |
| Quantity unit | PC |
| Weight per piece (not including packaging) | 8.4 |
| Weight per piece (including packaging) | 9.08 |
| Unit of weight | G |
| Customs number | 85369010 |
| Country of origin | DE |

27007.2

PSL 2,5/2A GNYE

PSL 2,5/2A GNYE

Technical Data

Dimensions

| | |
|------------------|---------|
| Length | 48.5 mm |
| Width | 5.1 mm |
| Height | 35.2 mm |
| Height TS 35/7.5 | 36.7 mm |

Ratings

| | |
|-----------------------|---------------------|
| Rated cross-section | 2.5 mm ² |
| Rated impulse voltage | 6 kV |
| Overvoltage category | III |
| Contamination degree | 3 |

27007.2

PSL 2,5/2A GNYE

PSL 2,5/2A GNYE

Technical Data

Connection data

| | |
|--|----------------------|
| Connection principle | Push-in connection |
| Connection position | Top |
| Connections | 2 |
| Number of terminals per level | 2 |
| Number of levels | 1 |
| Wire cross-section single-core (rigid) / stranded, min. | 0.14 mm ² |
| Wire cross-section single core (rigid)/stranded, max. | 4 mm ² |
| Wire cross-section stranded, min. | 0.14 mm ² |
| Wire cross-section stranded, max. | 2.5 mm ² |
| Wire cross-section stranded with wire-end ferrules, min. | 0.14 mm ² |
| Wire cross-section stranded with wire-end ferrules, max. | 2.5 mm ² |
| Wire cross-section AWG, min. | 26 |
| Wire cross-section AWG, max. | 12 |
| Stripping length | 10 mm |

Materials

| | |
|---------------------------|---------------|
| Insulation housing | Polyamide 6.6 |
| Flammability class UL 94 | V-0 |
| Working temperature, min. | -40 °C |

27007.2

PSL 2,5/2A GNYE

PSL 2,5/2A GNYE

Technical Data

Materials

| | |
|---------------------------|--------|
| Working temperature, max. | 120 °C |
|---------------------------|--------|

Further technical data

| | |
|---------------|-------------------------|
| Mounting type | Mounting rail TS 35/7,5 |
|---------------|-------------------------|

| | |
|--------------------------------|----|
| Gauge plug acc. to EN 60 947-1 | A3 |
|--------------------------------|----|

| | |
|-------------------------------------|---|
| Number of cross-connection channels | 1 |
|-------------------------------------|---|

| | |
|--------------------|---|
| End plate required | ✓ |
|--------------------|---|

27007.2

PSL 2,5/2A GNYE

PSL 2,5/2A GNYE

Approvals

Standards and regulations

| | |
|--------------|----------------|
| EAC approval | TR ZU 004/2011 |
|--------------|----------------|

| | |
|--------------------------|---|
| EAC approval applied for | ✓ |
|--------------------------|---|

CSA approval

| | |
|--------------|--------------|
| CSA approval | C22.2 No 158 |
|--------------|--------------|

| | |
|--------------------------|---|
| CSA approval applied for | ✓ |
|--------------------------|---|

KEMA KEUR approval

| | |
|--------------------|--------------|
| KEMA KEUR approval | EN 60947-7-2 |
|--------------------|--------------|

| | |
|--------------------------------|---|
| KEMA KEUR approval applied for | ✓ |
|--------------------------------|---|

UL Recognized

| | |
|---------------|---------|
| UL Recognized | UL 1059 |
|---------------|---------|

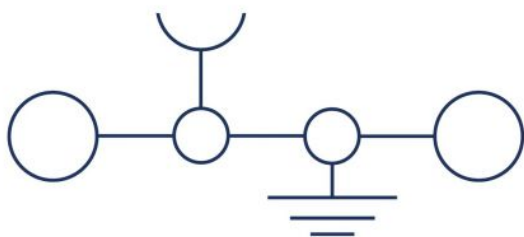
| | |
|---------------------------|---|
| UL Recognized applied for | ✓ |
|---------------------------|---|

27007.2

PSL 2,5/2A GNYE

PSL 2,5/2A GNYE

Media



27007.2

PSL 2,5/2A GNYE

PSL 2,5/2A GNYE

Accessories

End plate



End plate, Width: 1.5 mm, Colour: Grey

In general

| Order number | Article designation | GTIN (EAN) | Packaging unit |
|--------------|---------------------|---------------|----------------|
| 27103.6 | PAP 2,5/2A | 4044211224448 | 20 PC |

End bracket



End stop, Mounting type: Mounting rail TS 35/7.5 and TS 35/15, Width: 5 mm, Colour: Beige

In general

| Order number | Article designation | GTIN (EAN) | Packaging unit |
|--------------|---------------------|---------------|----------------|
| 3811.2 | ZES 35/2 | 4044211080600 | 50 PC |

27007.2

PSL 2,5/2A GNYE

PSL 2,5/2A GNYE

Accessories

Test plug



Test plug, Colour: Red

In general

| Order number | Article designation | GTIN (EAN) | Packaging unit |
|--------------|---------------------|---------------|----------------|
| 2007.0 | PS 2,3 | 4044211048105 | 20 PC |

Insulated cross connector



Insulated cross-connector, No. of poles: 4, Mounting type: Plug in, Width: 19.3 mm, Colour: Red

In general

| Order number | Article designation | GTIN (EAN) | Packaging unit |
|--------------|---------------------|---------------|----------------|
| 27134.9 | PQI 2,5/4 | 4044211225247 | 20 PC |

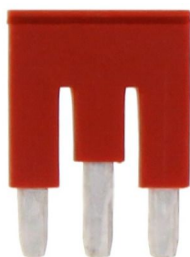
27007.2

PSL 2,5/2A GNYE

PSL 2,5/2A GNYE

Accessories

Insulated cross connector



Insulated cross-connector, No. of poles: 3, Mounting type: Plug in, Width: 14.2 mm, Colour: Red

In general

| Order number | Article designation | GTIN (EAN) | Packaging unit |
|--------------|---------------------|---------------|----------------|
| 27133.9 | PQI 2,5/3 | 4044211225230 | 50 PC |



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

In general

| Order number | Article designation | GTIN (EAN) | Packaging unit |
|--------------|---------------------|---------------|----------------|
| 27132.9 | PQI 2,5/2 | 4044211225223 | 50 PC |

27007.2

PSL 2,5/2A GNYE

PSL 2,5/2A GNYE

Accessories

Insulated cross connector



Insulated cross-connector, No. of poles: 10, Mounting type: Plug in, Width: 49.9 mm, Colour: Red

In general

| Order number | Article designation | GTIN (EAN) | Packaging unit |
|--------------|---------------------|---------------|----------------|
| 27140.9 | PQI 2,5/10 | 4044211225261 | 10 PC |



Insulated cross-connector, No. of poles: 20, Mounting type: Plug in, Width: 100.9 mm, Colour: Red

In general

| Order number | Article designation | GTIN (EAN) | Packaging unit |
|--------------|---------------------|---------------|----------------|
| 27141.9 | PQI 2,5/20 | 4044211225278 | 5 PC |

27007.2

PSL 2,5/2A GNYE

PSL 2,5/2A GNYE

Accessories

Quick-marking



Terminal marker / PC Card, Length: 5 mm, Width: 5 mm, Colour: White

In general

| Order number | Article designation | GTIN (EAN) | Packaging unit |
|--------------|---------------------|---------------|----------------|
| 28342.7 | PC-SB 5X5/44 WH | 4044211210380 | 960 PC |

Screw driver



Screwdriver with bare blade, Colour:

In general

| Order number | Article designation | GTIN (EAN) | Packaging unit |
|--------------|---------------------|---------------|----------------|
| 3169.0 | SDB 0,4x2,5 | 4044211125202 | 1 PC |
