

Fuse plug - P-FU 6,3X32 - 3046498

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Fuse plug, connection method: Plug connection, nominal current: 10 A, nom. voltage: 630 V, width: 8.2 mm, fuse type: G / 6,3 x 32, mounting type: Plug-in mounting, color: black

Your advantages

- Large-surface labeling option
- Versions with bipolar error display
- Test contacts on both sides of the fuse
- Can be used for overload/short-circuit protection



Key Commercial Data

| | |
|--------------|---|
| Packing unit | 10 pc |
| GTIN |  4 046356 113106 |
| GTIN | 4046356113106 |

Technical data

General

| | |
|---|---|
| Note | Prior to replacing the cartridge fuse, disconnect the fuse connector from the basic terminal block. |
| Color | black |
| Insulating material | PA |
| Flammability rating according to UL 94 | V0 |
| Maximum power dissipation for nominal condition | 1.6 W |

Dimensions

| | |
|--------|--------|
| Width | 8.2 mm |
| Length | 40 mm |

General

| | |
|---------------------|--------------|
| Fuse | G / 6,3 x 32 |
| Degree of pollution | 3 |

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Technical data

General

| | |
|---|--|
| Maximum load current | 10 A |
| Nominal current I _N | 10 A |
| Nominal voltage U _N | 630 V (if used as fuse terminal block) |
| | 500 V (if used as disconnect terminal block) |
| Relative insulation material temperature index (Elec., UL 746 B) | 130 °C |
| Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) | 130 °C |
| Static insulating material application in cold | -60 °C |
| Surface flammability NFPA 130 (ASTM E 162) | passed |
| Specific optical density of smoke NFPA 130 (ASTM E 662) | passed |
| Smoke gas toxicity NFPA 130 (SMP 800C) | passed |
| Calorimetric heat release NFPA 130 (ASTM E 1354) | 28 MJ/kg |
| Fire protection for rail vehicles (DIN EN 45545-2) R22 | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R23 | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R24 | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R26 | HL 1 - HL 3 |

Connection data

| | |
|-------------------|-----------------|
| Connection method | Plug connection |
|-------------------|-----------------|

Standards and Regulations

| | |
|--|-----|
| Connection in acc. with standard | CSA |
| Flammability rating according to UL 94 | V0 |

Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

Classifications

eCl@ss

| | |
|---------------|----------|
| eCl@ss 10.0.1 | 27142001 |
| eCl@ss 4.0 | 27142000 |
| eCl@ss 4.1 | 27142000 |
| eCl@ss 5.0 | 27142000 |
| eCl@ss 5.1 | 27141100 |
| eCl@ss 6.0 | 27142000 |
| eCl@ss 7.0 | 27142001 |
| eCl@ss 8.0 | 27142001 |
| eCl@ss 9.0 | 27142001 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC000897 |
|----------|----------|

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Classifications

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC000897 |
| ETIM 4.0 | EC000899 |
| ETIM 5.0 | EC000036 |
| ETIM 6.0 | EC000035 |
| ETIM 7.0 | EC000035 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211812 |
| UNSPSC 7.0901 | 39121410 |
| UNSPSC 11 | 39121411 |
| UNSPSC 12.01 | 39121411 |
| UNSPSC 13.2 | 39121629 |
| UNSPSC 18.0 | 39121629 |
| UNSPSC 19.0 | 39121629 |
| UNSPSC 20.0 | 39121629 |
| UNSPSC 21.0 | 39121629 |

Approvals

Approvals

Approvals

CSA / EAC / CSA

Ex Approvals


Approval details

| | | | |
|-----|--|---|-------|
| CSA | | http://www.csagroup.org/services-industries/product-listing/ | 13631 |
|-----|--|---|-------|

| | | | |
|-----|--|--|--------------------------|
| EAC | | | RU C- DE.BL08.B.00714 |
|-----|--|--|--------------------------|

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Approvals

| | | | |
|--------------------|---|---|--------|
| CSA |  | http://www.csagroup.org/services-industries/product-listing/ | 158887 |
| Nominal voltage UN | | 600 V | |
| Nominal current IN | | 20 A | |

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[604J](#) [CSTSPC1-2](#) [7B941-7](#) [88943-2100](#) [QC102](#) [1437403-6](#) [1437403-9](#) [1437403-8](#) [1453128-1](#) [147832-1](#) [EC0037-000](#) [MT2/H--](#) [MT6/H-N](#)
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