

Product availability : Stock - Normally stocked in distribution facility

Price** : 10.20 USD



Main

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| Range | TeSys |
| Product name | TeSys DF |
| Product or component type | Fuse carrier |
| Device short name | DF10 |
| Product compatibility | DF2CA fuse cartridge DF2CN fuse cartridge |
| Poles description | 1P |
| Fuse size | 10 x 38 mm |
| Fuse type | , aM , gG |
| Control type | Toggle padlockable |
| Utilisation category | AC-20B IEC 60947-3 DC-20B IEC 60947-3 |
| [Ue] rated operational voltage | 690 V AC 690 V DC |
| [Ie] rated operational current | 32 A |
| [Ui] rated insulation voltage | 1000 V AC |
| [Uimp] rated impulse withstand voltage | 6 kV |
| Overvoltage category | III |
| Short-circuit withstand | 120 kA 400 V IEC 60947-3 |
| Power dissipation in W | 3 W maximum power dissipation by fuse |

Complementary

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| Standards | EN/IEC 60947-3 EN/IEC 60269-2 UL 4248-1 CSA C22.2 No 4248-1 EN 45545-2 R22 HL2 |
| Product certifications | IEC UL recognized CSA CCC EAC DNV-GL |

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| Mounting support | 35 mm symmetrical DIN rail |
| Mounting position | Vertical +/- 23° |
| Connections - terminals | screw clamp terminals 1 0.00...0.02 in ² (1...16 mm ²)rigid screw clamp terminals 2 0.00...0.01 in ² (1...6 mm ²)rigid screw clamp terminals 1 0.00...0.02 in ² (1...16 mm ²)flexible with or without screw clamp terminals 2 0.00...0.01 in ² (1...6 mm ²)flexible with or without |
| Tightening torque | 17.70 lbf.in (2 N.m) PZ2 17.70 lbf.in (2 N.m) flat Ø 5.5 mm |
| Height | 3.13 in (79.5 mm) |
| Width | 0.69 in (17.5 mm) |
| Depth | 2.40 in (61 mm) |
| Net weight | 0.09 lb(US) (0.042 kg) |
| Quantity per set | Set of 12 |

Environment

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| Ambient air temperature for storage | -40...158 °F (-40...70 °C) |
| Ambient air temperature for operation | -40...158 °F (-40...70 °C) with derating above 20°C |
| Operating altitude | 0...6561.68 ft (0...2000 m) without derating |
| IP degree of protection | IP20 |
| Pollution degree | 3 |
| Fire resistance | 1760 °F (960 °C) IEC 60695-2-1 |
| Compatibility code | DF10 |

Ordering and shipping details

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|---------------------|------------------------|
| Category | 21714 - DF FUSEHOLDERS |
| Discount Schedule | CP1 |
| GTIN | 00785901677086 |
| Package weight(Lbs) | 0.06 kg (0.13 lb(US)) |
| Returnability | Yes |
| Country of origin | FR |

Offer Sustainability

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| RECh Regulation | RECh Declaration |
| RECh free of SVHC | Yes |
| EU RoHS Directive | Under investigation |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS declaration |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

Contractual warranty

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| Warranty | 18 months |
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