



Main

| | |
|----------------------------------------|---------------------------------------|
| Range | TeSys |
| Product name | TeSys DF |
| Product or component type | Fuse carrier |
| Device short name | DFCC |
| Poles description | 2P |
| Fuse type | , CC |
| Control type | Toggle padlockable |
| Utilisation category | AC-20B IEC 60947-3 |
| [Ue] rated operational voltage | 600 V AC |
| [Ie] rated operational current | 30 A |
| [Ui] rated insulation voltage | 600 V AC |
| [Uimp] rated impulse withstand voltage | 6 kV |
| Short-circuit withstand | 200 kA 600 V UL 512 |
| Power dissipation in W | 3 W maximum power dissipation by fuse |

Complementary

| | |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standards | UL 4248-1 UL 4248-4 CSA C22.2 No 4248-1 CSA C22.2 No 4248-4 |
| Product certifications | UL Recognized CSA |
| 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) |
| Maximum Width | 1.38 in (35 mm) |
| Depth | 2.40 in (61 mm) |
| Net Weight | 0.19 lb(US) (0.085 kg) |
| Quantity per set | Set of 12 |

Environment

| | |
|---------------------------------------|-----------------------------------------------------|
| Ambient air temperature for storage | -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 | DFCC |

Ordering and shipping details

| | |
|-----------------------|------------------------|
| Category | 21714 - DF FUSEHOLDERS |
| Discount Schedule | CP1 |
| GTIN | 00785901654063 |
| Nbr. of units in pkg. | 6 |
| Package weight(Lbs) | 0.28 lb(US) (0.13 kg) |
| Returnability | Yes |
| Country of origin | FR |

Packing Units

| | |
|------------------|----------|
| Package 1 Height | 0.750 dm |
| Package 1 width | 0.350 dm |
| Package 1 Length | 0.645 dm |

Offer Sustainability

| | |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status | Green Premium product |
| California proposition 65 | WARNING: Cancer - www.P65Warnings.ca.gov |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

Contractual warranty

| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|