



Price\* : 23.00 USD



### Main

|                                             |                                                      |
|---------------------------------------------|------------------------------------------------------|
| Range                                       | TeSys                                                |
| Product name                                | TeSys DF                                             |
| Product or component type                   | Fuse carrier                                         |
| Device short name                           | DF10                                                 |
| Device composition                          | tubular link locked in Neutral pole                  |
| Product compatibility                       | DF2CA fuse cartridge<br>DF2CN fuse cartridge         |
| Poles description                           | 1P + N                                               |
| Fuse size                                   | 10 x 38 mm                                           |
| Fuse type                                   | , aM<br>, gG                                         |
| Control type                                | Toggle padlockable                                   |
| Utilisation category                        | AC-20B IEC 60947-3<br>DC-20B IEC 60947-3             |
| [Ue] rated operational voltage              | 690 V AC<br>690 V DC                                 |
| [Ie] rated operational current              | 32 A 400 V AC                                        |
| [Ith] conventional free air thermal current | 32 A 68 °F (20 °C)                                   |
| [Ui] rated insulation voltage               | 690 V AC                                             |
| [Uimp] rated impulse withstand voltage      | 6 kV                                                 |
| Overvoltage category                        | III                                                  |
| Short-circuit withstand                     | 120 kA 400 V IEC 60947-3<br>120 kA 500 V IEC 60947-3 |
| Power dissipation in W                      | 3 W maximum power dissipation by fuse                |

\* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

## Complementary

|                         |                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standards               | EN/IEC 60947-3<br>EN/IEC 60269-2<br>UL 4248-1<br>CSA C22.2 No 4248-1<br>EN 45545-2: R22 HL2                                                                                                                                                                                                                                                                                              |
| Product certifications  | IEC<br>UL Recognized<br>CSA<br>CCC<br>EAC<br>DNV-GL                                                                                                                                                                                                                                                                                                                                      |
| Mounting support        | 35 mm symmetrical DIN rail                                                                                                                                                                                                                                                                                                                                                               |
| Mounting position       | Vertical +/- 23°)                                                                                                                                                                                                                                                                                                                                                                        |
| Connections - terminals | screw clamp terminals 1 0.00...0.02 in <sup>2</sup> (1...16 mm <sup>2</sup> )rigid<br>screw clamp terminals 2 0.00...0.01 in <sup>2</sup> (1...6 mm <sup>2</sup> )rigid<br>screw clamp terminals 1 0.00...0.02 in <sup>2</sup> (1...16 mm <sup>2</sup> )flexible with or without<br>screw clamp terminals 2 0.00...0.01 in <sup>2</sup> (1...6 mm <sup>2</sup> )flexible with or without |
| Tightening torque       | 19.47 lbf.in (2.2 N.m) PZ2<br>19.47 lbf.in (2.2 N.m) flat Ø 5.5 mm                                                                                                                                                                                                                                                                                                                       |
| Height                  | 3.13 in (79.5 mm)                                                                                                                                                                                                                                                                                                                                                                        |
| Width                   | 1.38 in (35 mm)                                                                                                                                                                                                                                                                                                                                                                          |
| Depth                   | 2.40 in (61 mm)                                                                                                                                                                                                                                                                                                                                                                          |
| Net Weight              | 0.19 lb(US) (0.087 kg)                                                                                                                                                                                                                                                                                                                                                                   |
| Quantity per set        | Set of 6                                                                                                                                                                                                                                                                                                                                                                                 |

## Environment

|                                       |                                                     |
|---------------------------------------|-----------------------------------------------------|
| 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)                         |
| 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

|                       |                        |
|-----------------------|------------------------|
| Category              | 21714 - DF FUSEHOLDERS |
| Discount Schedule     | CP1                    |
| GTIN                  | 03389119407229         |
| Nbr. of units in pkg. | 1                      |
| Package weight(Lbs)   | 3.25 oz (92 g)         |
| Returnability         | No                     |
| Country of origin     | FR                     |

## Packing Units

|                        |                  |
|------------------------|------------------|
| Unit Type of Package 1 | PCE              |
| Package 1 Height       | 1.38 in (3.5 cm) |
| Package 1 width        | 2.44 in (6.2 cm) |
| Package 1 Length       | 3.15 in (8 cm)   |

## Offer Sustainability

|                           |                                                                                      |
|---------------------------|--------------------------------------------------------------------------------------|
| Sustainable offer status  | Green Premium product                                                                |
| California proposition 65 | WARNING: Cancer - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation          | <a href="#">REACH Declaration</a>                                                    |

|                            |                                                                                                                              |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------|
| REACH free of SVHC         | Yes                                                                                                                          |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>                                                                             |
| Toxic heavy metal free     | Yes                                                                                                                          |
| Mercury free               | Yes                                                                                                                          |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                          |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a><br>Pro-active China RoHS declaration (out of China RoHS legal scope)                  |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                                |
| 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 |
|----------|-----------|