# Product data sheet

Specifications



## Fuse carrier TeSys DF, 2P 125A, fuse size 22x58 mm, blown fuse indicator

DF222V

**Price* : 90.00 USD**

## Main

| | |
|---|---|
| **Range** | TeSys |
| **Product name** | TeSys DF |
| **Product or Component Type** | Fuse carrier |
| **Device short name** | DF22 |
| **Product compatibility** | DF2FA fuse cartridge<br>DF2FN fuse cartridge |
| **Poles description** | 2P |
| **Fuse size** | 22 x 58 mm |
| **Fuse type** | , gG<br>, aM |
| **Control type** | Toggle |
| **Local signalling** | Blown fuse indication |
| **[Ue] rated operational voltage** | 690 V AC<br>690 V DC |
| **[Ie] rated operational current** | 125 A |
| **[Ui] rated insulation voltage** | 690 V AC |
| **[Uimp] rated impulse withstand voltage** | 8 kV |
| **[Ipk] rated peak withstand current** | 19 kA with tubular links IEC 60269-1 |
| **Short-circuit withstand** | 120 kA 400 V IEC 60947-3<br>120 kA 500 V IEC 60947-3<br>80 kA 690 V IEC 60947-3 |

## Complementary

| | |
|---|---|
| **Standards** | EN/IEC 60947-3<br>EN/IEC 60269-2<br>UL 4248-1<br>CSA C22.2 No 4248-1 |
| **Product certifications** | IEC<br>UL Recognized<br>CSA<br>EAC |
| **Mounting Support** | 35 mm symmetrical DIN rail |
| **Mounting position** | Vertical +/- 23°) |

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|---|---|
| **Connections - terminals** | screw clamp terminals 1 0.00…0.05 in² (2.5…35 mm²)rigid<br>screw clamp terminals 2 0.00…0.04 in² (2.5…25 mm²)rigid<br>screw clamp terminals 1 0.00…0.05 in² (2.5…35 mm²)flexible with or without<br>screw clamp terminals 2 0.00…0.04 in² (2.5…25 mm²)flexible with or without |
| **Tightening torque** | 35.40 lbf.in (4 N.m) |
| **Height** | 5.02 in (127.5 mm) |
| **Width** | 2.76 in (70 mm) |
| **Depth** | 3.01 in (76.5 mm) |
| **Net Weight** | 0.97 lb(US) (0.439 kg) |
| **Quantity per Set** | Set of 3 |

## Environment

| | |
|---|---|
| **Ambient air temperature for storage** | -40…176 °F (-40…80 °C) |
| **Ambient air temperature for operation** | -4…140 °F (-20…60 °C) with derating above 20°C |
| **IP degree of protection** | IP20 conforming to IEC 60529 |
| **Protective treatment** | TH |
| **Fire resistance** | 1760 °F (960 °C) IEC 60695-2-1 |
| **Compatibility code** | DF22 |

## Ordering and shipping details

| | |
|---|---|
| **Category** | 21714-DF FUSEHOLDERS |
| **Discount Schedule** | CP1 |
| **GTIN** | 3389118233423 |
| **Nbr. of units in pkg.** | 1 |
| **Package weight(Lbs)** | 12.80 oz (363.0 g) |
| **Returnability** | No |
| **Country of origin** | TN |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Package 1 Height** | 5.02 in (12.75 cm) |
| **Package 1 width** | 2.76 in (7 cm) |
| **Package 1 Length** | 3.03 in (7.7 cm) |
| **Unit Type of Package 2** | S03 |
| **Number of Units in Package 2** | 27 |
| **Package 2 Weight** | 24.83 lb(US) (11.261 kg) |
| **Package 2 Height** | 11.81 in (30 cm) |
| **Package 2 width** | 11.81 in (30 cm) |
| **Package 2 Length** | 15.75 in (40 cm) |
| **Unit Type of Package 3** | BB1 |
| **Number of Units in Package 3** | 3 |
| **Package 3 Weight** | 2.58 lb(US) (1.169 kg) |
| **Package 3 Height** | 3.27 in (8.3 cm) |
| **Package 3 width** | 5.20 in (13.2 cm) |

| | |
|---|---|
| **Package 3 Length** | 8.86 in (22.5 cm) |

## 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<br>EU RoHS Declaration |
| **Toxic heavy metal free** | Yes |
| **Mercury free** | Yes |
| **RoHS exemption information** | Yes |
| **China RoHS Regulation** | China RoHS declaration<br>Pro-active China RoHS declaration (out of China RoHS legal scope) |
| **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 |