

# Product data sheet

Specifications



DIN cartridge fuses, TeSys GS,  
blade size DIN NH1, fuse type gG,  
500VAC, 250A, without striker, set  
of 3 parts

DF2HN1251

⚠ Discontinued on: Jul 10, 2025

⚠ Discontinued

## Main

|                                |            |
|--------------------------------|------------|
| Range of Product               | DF         |
| Range                          | TeSys      |
| Product or Component Type      | Fuses      |
| Device short name              | blade fuse |
| Device Application             | Protection |
| [Ue] rated operational voltage | 500 V AC   |
| Fuse size                      | NH1        |
| Fuse type                      | DIN        |

## Complementary

|                    |                     |
|--------------------|---------------------|
| Line Rated Current | 250 A               |
| fuse curve         | GG                  |
| Quantity per Set   | Set of 3            |
| Net Weight         | 0.9 lb(US) (0.4 kg) |

## Ordering and shipping details

|                   |                                           |
|-------------------|-------------------------------------------|
| Category          | 18402-WORLD SERVICE PARTS(CONTROL ACCESS) |
| Discount Schedule | CP10                                      |
| GTIN              | 3389110503364                             |
| Returnability     | No                                        |

## Packing Units

|                              |                  |
|------------------------------|------------------|
| Unit Type of Package 1       | PCE              |
| Nbr. of units in pkg.        | 1                |
| Package 1 Height             | 2.8 in (7 cm)    |
| Package 1 Width              | 4.9 in (12.5 cm) |
| Package 1 Length             | 5.6 in (14.3 cm) |
| Package weight(Lbs)          | 14.04 oz (398 g) |
| Unit Type of Package 2       | BB1              |
| Number of Units in Package 2 | 3                |
| Package 2 Height             | 2.8 in (7 cm)    |

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

|                              |                           |
|------------------------------|---------------------------|
| Package 2 Width              | 4.9 in (12.5 cm)          |
| Package 2 Length             | 5.6 in (14.1 cm)          |
| Package 2 Weight             | 2.743 lb(US) (1.244 kg)   |
| Unit Type of Package 3       | S02                       |
| Number of Units in Package 3 | 30                        |
| Package 3 Height             | 5.9 in (15 cm)            |
| Package 3 Width              | 11.8 in (30 cm)           |
| Package 3 Length             | 15.7 in (40 cm)           |
| Package 3 Weight             | 28.127 lb(US) (12.758 kg) |

## Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Use Better

| Materials and Substances               |                                                                                                                                                                                                                                                                                                                                    |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard | Yes                                                                                                                                                                                                                                                                                                                                |
| Packaging without single use plastic   | No                                                                                                                                                                                                                                                                                                                                 |
| <a href="#">EU RoHS Directive</a>      | Compliant                                                                                                                                                                                                                                                                                                                          |
| REACH Regulation                       | <a href="#">REACH Declaration</a>                                                                                                                                                                                                                                                                                                  |
| California proposition 65              | WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| PVC free                               | Yes                                                                                                                                                                                                                                                                                                                                |

### Use Longer

| Lifetime extension |    |
|--------------------|----|
| Repair             | No |

### Use Again

| Repack and remanufacture |                                                                                                                              |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------|
| Take-back                | No                                                                                                                           |
| WEEE Label               | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |