

# Product data sheet

Specifications



DIN cartridge fuses, TeSys GS,  
blade size DIN NH000, fuse type  
gG, 690VAC, 80A, without striker

DF2FGN80

 **Discontinued on:** Dec 29, 2023

 **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	690 V AC
Fuse Size	NH000
Fuse Type	DIN

## Complementary

[In] Rated Current	80 A
Fuse Curve	GG
Quantity Per Set	Set of 10
Net Weight	0.16 kg

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.0 cm
Package 1 Width	7.0 cm
Package 1 Length	8.6 cm
Package 1 Weight	16.0 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	3
Package 2 Height	6.0 cm
Package 2 Width	7.0 cm
Package 2 Length	8.6 cm
Package 2 Weight	396.0 g
Unit Type Of Package 3	S02
Number Of Units In Package 3	72

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 3 Height	15.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	9.94 kg

## Contractual warranty

Warranty	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency   RoHS/REACH

## Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

✓ Pvc Free

## Certifications & Standards

Eu Rohs Directive	Compliant <a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
California Proposition 65	WARNING: Cancer and Reproductive Harm - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>