

## GS NH FUSE LINKS 800V AC

gS NH

369255

FUSE NH1 gS 160A 800 VAC RAPIDPLUS

- Fuses designed for protecting photovoltaic inverters
- Rated breaking capacity up to 120kA
- Rated currents between 25A up to 400A
- Standards include: IEC/EN 60269-1 IEC/EN 60269-4
- Rated voltage up to 800VAC



### PRODUCT DESCRIPTION

NH Fuse Links from df Electric, designed for the output side of the latest generation of photovoltaic inverters. These are the latest edge knife-type fuse links from df Electric with a high breaking capacity up to 120kA and providing protection for photovoltaic inverters operating at an 800V AC output voltage.

Distinguished by their gS class designation and designed with efficiency as a focus with low values of power dissipation. Produced with a ceramic body engineered to withstand internal pressure and thermal shock, they guarantee a high breaking capacity even in the most demanding conditions. The knife contacts, made of silver-plated copper or brass, ensure durability and dependable electrical conductivity.

Compliance with IEC/EN60269 Standards and adherence to the RoHS directive underline our commitment to quality and environmental responsibility. Installation is versatile, allowing these fuse links to be seamlessly mounted in open-type ST fuse bases or fuse disconnectors type BS.

## TECHNICAL DATA

### GENERAL DATA

Type	NH1 gS
Rated current	160 A
Voltage ac max	800 V
Breaking capacity	120 kA

### RATED OPERATING CONDITIONS

Operational temperature	-40-80
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### ADDITIONAL DATA

Tariff code	85361090
Country of origin	ES
Weight	380 g
Pack size	3

