OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

GS NH FUSE LINKS 800V AC

gS NH Solar/ Photovoltaic Fuses

369245
FUSE NH1 gS 100A 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	100 A
Voltage ac max	800 V
Breaking capacity	120 kA

RATED OPERATING CONDITIONS

Operational temperature	-40-80

ADDITIONAL DATA

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