# OEM AUTOMATIC

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# GPV NH FUSE LINKS 1000V DC
gPV NH

## df Electric

373250
FUSES NH1 gPV 125A 1000 VDC

- Short-circuit and overload protection designed for photovoltaic installations
- Rated current ranges from 25A up to 200A
- Characteristics in accordance to IEC 60269 and UL248-19
- Ceramic body with high resistance to internal pressure and thermal shock
- Bolted versions available to mount directly on busbar

## PRODUCT DESCRIPTION

NH fuse links are designed with a focus to the photovoltaic industry, providing robust and dependable electrical protection in solar power systems. Their design facilitates easy installation, maintenance, and replacement, making them an ideal choice for solar installations.

Crafted with a focus on compatibility with NH (Knife Blade) fuse bases commonly used in PV applications, df Electric NH GPV fuse links offer seamless integration into solar power systems.

df Electric NH GPV fuse links are engineered to safeguard PV systems from overcurrents and short circuits. In the event of a fault, these fuse links swiftly interrupt the electrical circuit, preventing damage to PV panels, inverters, and other components. Tested and certified to meet industry standards, these fuse links ensure the integrity of the electrical system in solar installations.

Tailored to the diverse needs of the photovoltaic industry, df Electric NH GPV fuse links come in various current ratings, accommodating the specific requirements of different solar setups. Whether deployed in solar farms, rooftop installations, or off-grid systems, these fuse links contribute to the longevity and efficiency of photovoltaic power generation.

# TECHNICAL DATA

## GENERAL DATA

| | |
|---|---|
| **Type** | gPV NH1 |
| **Rated current** | 125 A |
| **Voltage dc max** | 1000 V |
| **Breaking capacity** | 30 kA |

## RATED OPERATING CONDITIONS

| | |
|---|---|
| **Operational temperature** | -40-80 |

## SAFETY & APPROVALS

| Standards | RoHS |
|---|---|

## ADDITIONAL DATA

| Tariff code | 85361090 |
|---|---|
| Country of origin | ES |
| Weight | 380 g |
| Pack size | 1 |