

## GPV NH FUSE LINKS 1000V DC

gPV NH

373240B

FUSES NH1 gPV 80A 1000VDC bolted blade contact

- 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	80 A
Voltage dc max	1000 V
Breaking capacity	30 kA

### RATED OPERATING CONDITIONS

Operational temperature	-40-80
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## SAFETY & APPROVALS

Standards	RoHS
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**ADDITIONAL DATA**

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