

## GBAT NH FUSE LINKS 1500V DC

368240

Fuse NH1-XL gBat 80A 1500V DC for battery storage protection

- Fuse links for battery protection
- Standard IEC60269-7
- Rated current between 63A and 500A
- Available in NH1XL, NH2XL and NH3L



### PRODUCT DESCRIPTION

Battery Storage Protection Fuse Links

Introducing gBat NH fuse links from df Electric, designed to safeguard battery systems in compliance with Standard IEC60269-7.

gBat fuse links offer comprehensive protection, quickly protecting battery systems from overcurrents, overloads, and short-circuits to ensure the safety of batteries, cables, and associated switchgear within installations.

Manufactured using techniques similar to semiconductor fuse links, gBat fuse links ensure rapid operation and maintain performance over multiple charging and discharging cycles. Additionally, optimized power dissipation enhances efficiency and longevity.

gBat NH 1500V DC fuse-links range are available in NH1XL, NH2XL and NH3L with rated currents between 63A and 500A, with rated voltage of 1500V DC. The rated breaking capacity is 100kA and 50kA (NH3 L bolted blade)

## TECHNICAL DATA

### GENERAL DATA

Type	NH1 XL gBat
Rated current	80 A
Voltage dc max	1500 V
Breaking capacity	100 kA

### RATED OPERATING CONDITIONS

Operational temperature	-40-80
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### ADDITIONAL DATA

Tariff code	85361090
Weight	650 g
Pack size	1