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GBAT NH FUSE LINKS 1000V DC

Battery Energy Storage Systems (BESS) & Battery Protection DC NH fuses



367245
Fuse NH1 gBat 100A 1000V for battery storage protection

- Fuse links designed to protect battery storage systems
- In accordance with standard IEC60269-7
- Rated between 40A to 400A
- Rated voltage of 1000VDC

PRODUCT DESCRIPTION

Battery storage protection fuse links

gBat NH fuse links from df Electric are designed to protect battery systems in accordance with Standard IEC60269-7.

gBat fuse links provide comprehensive protection, these fuse links swiftly mitigate overcurrents, overloads, and short-circuits, ensuring the safety of batteries, cables, and all associated switchgear within installations.

gBat fuse links are designed and manufactured using the same techniques as semiconductor fuse links which makes them very quick to operate and allows for excellent performance after countless charging and discharging cycles. The fuses also have optimised power dissipation which allows for increased efficiency and longevity.

gBat NH 1000V DC fuse links are available in a range of sizes, including NH1 and NH3, with rated currents between 40A to 400A. With a rated voltage of 1000V DC and a rated breaking capacity of 100kA

TECHNICAL DATA

GENERAL DATA

Type	NH1 gBat
Rated current	100 A
Voltage dc max	1000 V
Breaking capacity	100 kA

RATED OPERATING CONDITIONS

Operational temperature	-40-80

ADDITIONAL DATA

Tariff code	85361090
Weight	380 g
Pack size	1