

DC Power NH Fuse Switch Disconnecter

This DC power NH fuse switch disconnecter is designed for load operation. It can be mounted on a bus or plate and features an arc extinguishing device.



ADDITIONAL IMAGES



Overview



Compact design of the DNH9 series disconnecter, suitable for bus or plate mounting.

Reliable DC Circuit Protection

The DNH9 series fuse switch disconnecter is engineered for high-performance DC power applications, offering robust isolation and circuit protection. Designed for versatility, it supports configurations from 1P to 3P and is compatible with rated currents ranging from 40A to 630A. With built-in arc extinguishing technology and a quick-pull mechanism, this unit ensures safe, efficient operation and easy maintenance in demanding industrial environments.

Technical Specifications

Protection Class

IP20

Standards Compliance

- IEC 60947-1
- IEC 60947-3
- IEC 60269

Rated Voltage (Ue)	250 V
Rated Current Range	40A - 630A
Utilization Category	AC-23B
Available Configurations	1P, 2P, 3P

Key Features



Features integrated handle and robust terminal design for convenient installation.

Construction Materials

- Copper T2 conductive components
- Flame retardant V0 material housing

Operational Features

Quick pull mechanism, Arc extinguishing device, Integrated handle, Built-in signal switching, Detection switch

Certifications

Management & Product Certifications

Certification Type	Standard
Quality Management	ISO 9001:2015
Environmental Management	ISO 14001:2015
Occupational Health & Safety	OHSAS 18001:2007
Product Certification	CCC