

INDUSTRIAL COMPONENT DATA

3NH3220 SIEMENS LV HRC fuse base Sz. 1, 1-pole 250 A 690 V (1000 V) Double busbar terminal

Brand: SIEMENS | Manufacturer Part Number: 3NH3220



Manufacturer	SIEMENS
MPN / Reference	3NH3220
Catalog number	10000
Category	Low Voltage HRC fuse base
Minimum order	3 Pcs
Document ID	EO-BA09D03EDF
Generated	2026-08-03

Product Overview

LV HRC fuse base Sz. 1, 1-pole 250 A 690 V (1000 V) Double busbar terminal

NH fuse base, unipolar, size 1, 250A, 660V, 50Hz, with connection to double profile (** ATTENTION : Price per 1 Unit and Minimum Quantity / Order Multiple 3 Units **). Cancelations and returns limited. Consult conditions.

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path SIEMENS > POWER DISTRIBUTION AND LOW VOLTAGE SWITCHGEAR > NH fuses

Additional Product Information

Technical data

LV HRC fuse base Sz. 1, 1-pole 250 A 690 V (1000 V) Double busbar terminal

Model

product brand name SENTRON

product designation LV HRC fuse system

design of the thread / of the connection screw M10

design of the product LV HRC fuse base

General technical data

number of poles 1

size of fuse system / according to EN 60269-1 NH1

utilization category Without

Supply voltage

supply voltage

? at AC / rated value 690 V

? at DC 440 V

Current

operational current

? at 35 °C / rated value 235 A

? at 40 °C / rated value 230 A

? at 45 °C / rated value 222.6 A

? at 50 °C / rated value 215 A

? at 55 °C / rated value 207.6 A

? at 60 °C / rated value 202.6 A

? at 65 °C / rated value 192.6 A

? at 70 °C / rated value 185 A

? at AC / rated value 250 A

Product details

product component / swivel-in mechanism No

breaking capacity maximum short-circuit current (Icu)

? at AC / rated value 120 kA

? at DC / rated value 25 kA

Connections

tightening torque / with screw-type terminals / maximum 38 N·m

type of electrical connection with twin bar connection

? for main current circuit flat connector

Mechanical Design

height 202 mm

width 49 mm

depth 84 mm

fastening method fixed mounting

fastening method / bus-mounting No

net weight 771 g

Downloads and manuals

General Product Approval Declaration of Conformity Test Certificates

Confirmation

UK Declaration of Conformity

Special Test Certificate

Test Certificates Marine / Shipping other

Type Test Certificates/Test Report

Environmental Confirmation...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3NH3220 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.