

INDUSTRIAL COMPONENT DATA

3NH3420 SIEMENS LV HRC fuse base Sz. 3, 1-pole 630 A 690 V (1000 V) Double busbar terminal

Brand: SIEMENS | Manufacturer Part Number: 3NH3420



Manufacturer	SIEMENS
MPN / Reference	3NH3420
Catalog number	10000
Category	Low Voltage HRC fuse base
Minimum order	1 Pcs
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Product Overview

LV HRC fuse base Sz. 3, 1-pole 630 A 690 V (1000 V) Double busbar terminal
NH fuse holder, unipolar, size 3, 630A, 660V, 50Hz, with double profile connection. Manufactured to customer specifications. Non-Cancelable Non-Returnable.

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. 3, 1-pole 630 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 M12

design of the product LV HRC fuse base

General technical data

number of poles 1

size of fuse system / according to EN 60269-1 NH3

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 376 A

? at 40 °C / rated value 580 A

? at 45 °C / rated value 356.16 A

? at 50 °C / rated value 344 A

? at 55 °C / rated value 332.16 A

? at 60 °C / rated value 324.16 A

? at 65 °C / rated value 308.16 A

? at 70 °C / rated value 296 A

? at AC / rated value 630 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 242 mm

width 49 mm

depth 101 mm

fastening method fixed mounting

fastening method / bus-mounting No

net weight 1 076 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 Confi...

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Send SIEMENS / 3NH3420 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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