

INDUSTRIAL COMPONENT DATA

3NH3051 SIEMENS LV HRC fuse base Sz. 00, 1-pole 160 A 690 V (1000 V) with flat terminal for snapping onto st..

Brand: SIEMENS | Manufacturer Part Number: 3NH3051



Manufacturer	SIEMENS
MPN / Reference	3NH3051
Catalog number	10000
Category	Low Voltage HRC fuse base
Minimum order	1 Pcs
Document ID	EO-EFDFA64E7E
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Product Overview

LV HRC fuse base Sz. 00, 1-pole 160 A 690 V (1000 V) with flat terminal for snapping onto standard mounting rail
NH insulating fuse base, p/mounting on hat profile and screws, w/flat connection w/screw, 690V AC, 1 pole, size 000/00,
160A. Cancellations 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
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Additional Product Information

Technical data

LV HRC fuse base Sz. 00, 1-pole 160 A 690 V (1000 V) with flat terminal for snapping onto standard mounting rail

Model

product brand name SENTRON

product designation LV HRC fuse system

design of the thread / of the nut M8

design of the thread / of the connection screw M8

design of the product LV HRC fuse base

General technical data

number of poles 1

size of fuse system / according to EN 60269-1 NH00

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 150.4 A

? at 40 °C / rated value 147.2 A

? at 45 °C / rated value 142.46 A

? at 50 °C / rated value 137.6 A

? at 55 °C / rated value 132.86 A

? at 60 °C / rated value 129.66 A

? at 65 °C / rated value 123.26 A

? at 70 °C / rated value 118.4 A

? at AC / rated value 160 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

connectable conductor cross-section / on saddle-type connector

? minimum 6 mm²

? maximum 70 mm²

connectable conductor cross-section / on terminal strip

? minimum 1.5 mm²

? maximum 16 mm²

connectable conductor cross-section / on plug-type connection

? minimum 2.5 mm²

? maximum 50 mm²

tightening torque / with screw-type terminals / maximum 14 N·m

type of electrical connection With flat-type terminal

? for main current circuit flat connector

Mechanical Design

height 121 mm...

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Send SIEMENS / 3NH3051 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

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