

**INDUSTRIAL COMPONENT DATA**

# HV M8/2 NFF 1055644 PHOENIX CONTACT High-intensity current connectors, rated voltage: 1000 V, rated current:...

Brand: PHOENIX CONTACT | Manufacturer Part Number: HV M8/2 NFF



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | HV M8/2 NFF                 |
| Catalog number  | 1055644                     |
| Category        | Feed-through terminal block |
| Minimum order   | 25 Pcs                      |
| Document ID     | EO-2FBDF976FA               |
| Generated       | 2026-08-04                  |

## Product Overview

High-intensity current connectors, rated voltage: 1000 V, rated current: 150 A, number of connections: 2, connection type: Stud connection, Sizing cross-section: 50 mm<sup>2</sup>, mounting class: NS 35/7.5, NS 35/15, color: gray

Connector splicer, rated voltage: 1000 V, rated current: 125 A, connection type: Asparagus connection, 1st floor, Dimensioning section: 35 mm<sup>2</sup>, mounting class: NS 35/7.5, NS 35/15, color: grey

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

Catalog path      PHOENIX CONTACT &gt; Enclosures connectivity

## Additional Product Information

ETIM for 1055644 Terminal blocks (EC000897)

Feature Name

Feature Value

Rated current In (EF008250)

150 A

Rated voltage (EF000228)

1000 V

Type of electrical connection 1 (EF002526)

Bolt connection

Type of electrical connection 2 (EF002527)

Bolt connection

Number of clamp positions per level (EF002660)

2

Suitable for conductor material (EF012572)

Aluminium/copper

Mounting method (EF000003)

DIN rail (top hat rail) 35 mm

Material insulation body (EF007543)

Other

Operating temperature (EF002393)

-60 °C

Inflammability class of insulation material according to UL94 (EF002521)

V0

Width (EF000008)

21 mm

Height (EF000040)

68 mm

Depth (EF000049)

65.1 mm

Closing plate required (EF002525)

No

Colour (EF000007)

Grey

Internally connected stages (EF002661)

Yes

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HV M8/2 NFF with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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