

INDUSTRIAL COMPONENT DATA

HS1A2NN025D024 LOVATO SOLID STATE RELAY 1P 25A

Brand: LOVATO ELECTRIC | Manufacturer Part Number: HS1A2NN025D024



Manufacturer	LOVATO ELECTRIC
MPN / Reference	HS1A2NN025D024
Catalog number	HS1A2NN025D024
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-86FCE64F20
Generated	2026-07-29

Product Overview

SOLID STATE RELAY 1P 25A

Miniature solid state relay, single-phase, 25A, 4...30VDC, Faston terminals

RELE' STATO SOLIDO 1P 25A

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	LOVATO ELECTRIC
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Additional Product Information

HS1A2NN025D024

Miniature solid state relay, single-phase, 25A, 4...30VDC, Faston terminals

Technical specifications

Type of product: Miniature, single-phase
Control voltage [V]: 4...30VDC
Rated operational voltage: 12...280
Rated operating current AC-51 (resistive load) at 40°C: 25
Rated operating current AC-53 (motor load) at 40°C: 7
Heatsink for use at 40°C and 55°C at rated current AC-51: ≤ 1.2
Number of poles: 1
Operating temperature max: +90
Specific let through energy

I_{2t}: 340
Type of terminals: Faston
Order code HS1A2NN025D024

Weight [g] 17.7

Qty. per package 4

Multiple qty. of packs per order 4

Package dimensions [mm] 075X049X038

Volume [cm³] 34.912

Bar code [EAN13] 8013975321539

HS Code 85365003

28.59 £

ETIM for HS1A2NN025D024 Relays (EC002055)

Feature Name

Feature Value

Voltage type for actuating (EF008242)

DC

Rated control supply voltage DC (EF003980)

4 V

Rated operation current I_e at AC-53a (EF009489)

7 A

Rated operation current I_e at AC-51 (EF009488)

25 A

Number of phases (EF000351)

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / HS1A2NN025D024 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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