

INDUSTRIAL COMPONENT DATA

HS1B6NN050D024 LOVATO SOLID STATE RELAY 1P 50A

Brand: LOVATO ELECTRIC | Manufacturer Part Number: HS1B6NN050D024



Manufacturer	LOVATO ELECTRIC
MPN / Reference	HS1B6NN050D024
Catalog number	HS1B6NN050D024
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-F5F1F5D708
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Product Overview

SOLID STATE RELAY 1P 50A

Hockey puck, single-phase, 50A, 3,5...32VDC, screw terminals

RELE' STATO SOLIDO 1P 50A

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

HS1B6NN050D024

Hockey puck, single-phase, 50A, 3,5...32VDC, screw terminals

Technical specifications

Type of product: Hockey puck, single-phase
Control voltage [V]: 3.5...32VDC
Rated operational voltage: 24...600V
Rated operating current AC-51 (resistive load) at 40°C: 50A
Heatsink for use at 40°C and 55°C at rated current AC-51: ≤0.9W
Number of poles: 1
Operating temperature max: +90°C
Specific let through energy I_{2t}: 1.68J
Type of terminals: Screw
Order code
HS1B6NN050D024

Weight [g] 90

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 075X049X038

Volume [cm³] 139.65

Bar code [EAN13] 8013975321607

HS Code 85365003

51.3 £

ETIM for HS1B6NN050D024 Relays (EC002055)

Feature Name

Feature Value

Voltage type for actuating (EF008242)

DC

Rated control supply voltage DC (EF003980)

3.5 V

Rated operation current I_e at AC-51 (EF009488)

50 A

Number of phases (EF000351)

1

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / HS1B6NN050D024 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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