

INDUSTRIAL COMPONENT DATA

HS1B5NV040E230 LOVATO SOLID STATE RELAY 1P 40A

Brand: LOVATO ELECTRIC | Manufacturer Part Number: HS1B5NV040E230



Manufacturer	LOVATO ELECTRIC
MPN / Reference	HS1B5NV040E230
Catalog number	HS1B5NV040E230
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-7F398FD057
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Product Overview

SOLID STATE RELAY 1P 40A

Hockey puck, single-phase, 40A, 20...265VAC/DC, screw terminals

RELE' STATO SOLIDO 1P 40A

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

HS1B5NV040E230

Hockey puck, single-phase, 40A, 20...265VAC/DC, screw terminals

Technical specifications

Type of product: Hockey puck, single-phase
Control voltage [V]: 20...265VAC/DC
Rated operational voltage: 24...510V
Rated operating current AC-51 (resistive load) at 40°C: 40A
Rated operating current AC-53 (motor load) at 40°C: 7A
Heatsink for use at 40°C and 55°C at rated current AC-51: ≤ 0.9
Number of poles: 1
Operating temperature max: +90°C
Specific let through energy I_{2t}: 1.25
Type of terminals: Screw
Order code HS1B5NV040E230

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] 8013975321591

HS Code 85365003

63.73 £

ETIM for HS1B5NV040E230 Relays (EC002055)

Feature Name

Feature Value

Voltage type for actuating (EF008242)

DC

Rated control supply voltage DC (EF003980)

20 V

Rated control supply voltage AC 60 Hz (EF003979)

20 V

Rated control supply voltage AC 50 Hz (EF003978)

20 V

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

7 A

Rated operation current I_e at AC-51 (EF009488)

40 A

Number of phases (EF000351)

1

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / HS1B5NV040E230 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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