

INDUSTRIAL COMPONENT DATA

HS3D5HV024E230 LOVATO SOLID STATE RELAY 3P 24A WITH HEAT SINK

Brand: LOVATO ELECTRIC | Manufacturer Part Number: HS3D5HV024E230



Manufacturer	LOVATO ELECTRIC
MPN / Reference	HS3D5HV024E230
Catalog number	HS3D5HV024E230
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-E1B2909FD7
Generated	2026-08-02

Product Overview

SOLID STATE RELAY 3P 24A WITH HEAT SINK

Solid state relay complete with heatsink, three-phase (3 controlled), 24A, 24...255VAC/DC, screw terminals
RELE' STATO SOLIDO 3P 24A CON DISSIPATORE

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
--------------	-----------------

Additional Product Information

HS3D5HV024E230

Solid state relay complete with heatsink, three-phase (3 controlled), 24A, 24...255VAC/DC, screw terminals

Technical specifications

Type of product: Solid state relays with heatsink, three-phase
Control voltage [V]: 24...255VAC/DC
Rated operational voltage: 24...520
Rated operating current AC-51 (resistive load) at 40°C: 24
Rated operating current AC-53 (motor load) at 40°C: 12
Number of poles: 3
Operating temperature max: +90
Specific let through energy I_{2t}: 2.8
Type of terminals: Screw
Order code HS3D5HV024E230

Weight [g] 740

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 126X098X086

Volume [cm³] 1061.928

Bar code [EAN13] 8013975321782

HS Code 85365003

285.77 £

ETIM for HS3D5HV024E230 Relays (EC002055)

Feature Name

Feature Value

Voltage type for actuating (EF008242)

AC/DC

Rated control supply voltage DC (EF003980)

24 V

Rated control supply voltage AC 60 Hz (EF003979)

24 V

Rated control supply voltage AC 50 Hz (EF003978)

24 V

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

12 A

Rated operation current I_e at AC-51 (EF009488)

24 A

Number of phases (EF000351)

3

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / HS3D5HV024E230 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.