

INDUSTRIAL COMPONENT DATA

HS3C6HV025A230 LOVATO SOLID STATE RELAY 3P 25A WITH HEAT SINK

Brand: LOVATO ELECTRIC | Manufacturer Part Number: HS3C6HV025A230



Manufacturer	LOVATO ELECTRIC
MPN / Reference	HS3C6HV025A230
Catalog number	HS3C6HV025A230
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-14821CFE90
Generated	2026-08-03

Product Overview

SOLID STATE RELAY 3P 25A WITH HEAT SINK

Solid state relay complete with heatsink, three-phase (3 controlled), 25A, 90...280VAC, screw terminals
RELE' STATO SOLIDO 3P 25A 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

HS3C6HV025A230

Solid state relay complete with heatsink, three-phase (3 controlled), 25A, 90...280VAC, screw terminals

Technical specifications

Type of product: Solid state relays with heatsink, three-phase
Control voltage [V]: 90...280VAC
Rated operational voltage: 48...600V
Rated operating current AC-51 (resistive load) at 40°C: 25A
Rated operating current AC-53 (motor load) at 40°C: 13.5A
Number of poles: 3
Operating temperature max: +80°C
Specific let through energy I_{2t}: 1.4
Type of terminals: Screw
Order code HS3C6HV025A230

Weight [g] 600

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 121X069X142

Volume [cm³] 1185.558

Bar code [EAN13] 8013975321508

HS Code 85364900

274.55 £

ETIM for HS3C6HV025A230 Relays (EC002055)

Feature Name

Feature Value

Voltage type for actuating (EF008242)

AC

Rated control supply voltage AC 60 Hz (EF003979)

90 V

Rated control supply voltage AC 50 Hz (EF003978)

90 V

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

13.5 A

Rated operation current I_e at AC-51 (EF009488)

25 A

Number of phases (EF000351)

3

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / HS3C6HV025A230 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.