

INDUSTRIAL COMPONENT DATA

HS3D5HV048E230 LOVATO SOLID STATE RELAY 3P 48A WITH HEAT SINK

Brand: LOVATO ELECTRIC | Manufacturer Part Number: HS3D5HV048E230



Manufacturer	LOVATO ELECTRIC
MPN / Reference	HS3D5HV048E230
Catalog number	HS3D5HV048E230
Category	Solid state relay
Minimum order	1 Pcs
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Product Overview

SOLID STATE RELAY 3P 48A WITH HEAT SINK

Solid state relay complete with heatsink, three-phase (3 controlled), 48A, 24...255VAC/DC, screw terminals
RELE' STATO SOLIDO 3P 48A 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
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Additional Product Information

HS3D5HV048E230

Solid state relay complete with heatsink, three-phase (3 controlled), 48A, 24...255VAC/DC, screw terminals
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: 48

Rated operating current AC-53 (motor load) at 40°C: 12

Number of poles: 3

Operating temperature max: +90

Specific let through energy I₂t: 22

Type of terminals: Screw

Order code HS3D5HV048E230

Weight [g] 1750

Qty. per package 1
Multiple qty. of packs per order 1
Package dimensions [mm] 189X118X118
Volume [cm³] 2631.636
Bar code [EAN13] 8013975321799
HS Code 85365003
568.56 £
ETIM for HS3D5HV048E230 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 Ie at AC-53a (EF009489)
32 A
Rated operation current Ie at AC-51 (EF009488)
48 A
Number of phases (EF000351)
3

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / HS3D5HV048E230 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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