

INDUSTRIAL COMPONENT DATA

HS1C6HV020D024 LOVATO SOLID STATE RELAY 1P 20A WITH HEAT SINK

Brand: LOVATO ELECTRIC | Manufacturer Part Number: HS1C6HV020D024



Manufacturer	LOVATO ELECTRIC
MPN / Reference	HS1C6HV020D024
Catalog number	HS1C6HV020D024
Category	Solid state relay
Minimum order	1 Pcs
Document ID	EO-0A2BBB3E42
Generated	2026-08-03

Product Overview

SOLID STATE RELAY 1P 20A WITH HEAT SINK

Solid state relay complete with heatsink, single-phase, 20A, 4...32VDC, screw terminals

RELE' STATO SOLIDO 1P 20A 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

HS1C6HV020D024

Solid state relay complete with heatsink, single-phase, 20A, 4...32VDC, screw terminals

Technical specifications

Type of product: Solid state relays with heatsink, single-phase
Control voltage [V]: 4...32VDC
Rated operational voltage: 48...600V
Rated operating current AC-51 (resistive load) at 40°C: 20A
Number of poles: 1
Operating temperature max: +80°C
Specific let through energy I²t: 0.8T
Type of terminals: Screw
Order code HS1C6HV020D024

Weight [g] 200

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 113X020X138

Volume [cm³] 311.88

Bar code [EAN13] 8013975321263

HS Code 85364900

83.05 £

ETIM for HS1C6HV020D024 Relays (EC002055)

Feature Name

Feature Value

Voltage type for actuating (EF008242)

DC

Rated control supply voltage DC (EF003980)

4 V

Rated operation current I_e at AC-51 (EF009488)

20 A

Number of phases (EF000351)

1

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / HS1C6HV020D024 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.