

## INDUSTRIAL COMPONENT DATA

# HR501CD024 LOVATO Relay miniature 1 Switched 16A 24VDC + LED

Brand: LOVATO ELECTRIC | Manufacturer Part Number: HR501CD024



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | LOVATO ELECTRIC |
| MPN / Reference | HR501CD024      |
| Catalog number  | 10000           |
| Category        | Switching relay |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-CC30FCFC8F   |
| Generated       | 2026-08-01      |

## Product Overview

Relay miniature 1 Switched 16A 24VDC + LED

MINIATURE RELAY 1C/O 16A 24VDC + LED

Miniature relay with LED state indicator and mechanical actuator, 24VDC, 16A, 1C/O contact. Fitting on socket HR5XS2... (max 10A)

MINIATURE RELAY WITH LED STATE INDICATOR AND MECHANICAL ACTUATOR, 24VDC, 16A, 1C/O CONTACT. FITTING ON SOCKET 20 HR5XS2... (MAX 10A)

## 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 &gt; Industrial relays

## Additional Product Information

HR501CD024

Miniature relay with LED state indicator and mechanical actuator, 24VDC, 16A, 1C/O contact. Fitting on socket HR5XS2... (max 10A)

Technical specifications

Type of product: Miniature relays Type of contacts: 1 C/O Relay control voltage: 24VDC IEC Conventional free air thermal current I<sub>th</sub> [A]: 16 LED state indicator: Yes Mechanical actuator: Yes Order code HR501CD024

Weight [g] 40.08

Qty. per package 10

Multiple qty. of packs per order 10

Package dimensions [mm] 365X210X205

Volume [cm<sup>3</sup>] 31.426  
Bar code [EAN13] 8013975233474  
HS Code 85364900  
7.46 £  
ETIM for HR501CD024 Relays (EC001437)  
Feature Name  
Feature Value  
Material of contact insert (EF008521)  
Other  
Voltage type for actuating (EF008242)  
DC  
Material contact (EF007544)  
Other  
Material of contact surface (EF004020)  
Other  
Type of electric connection (EF003961)  
Plug-in connection  
Type of switch contact (EF003358)  
Single contact  
Drive, switching attitude (EF003356)  
Mono stable  
Drive, polarization (EF003355)  
Polarity free  
Rated control supply voltage DC (EF003980)  
24 V  
With LED indication (EF005950)  
Yes  
Complete with socket (EF003359)  
No  
With forced-guided contacts (EF003357)  
No  
With detachable clamps (EF003340)  
No  
Number of contacts as change-over contact (EF008257)  
1  
Number of contacts as normally open contact (EF008256)  
0  
Number of contacts as normally closed contact (EF008255)  
0  
Depth (EF000049)  
13 mm  
Height (EF000040)  
25.5 mm  
Width (EF000008)  
29 mm  
Nominal current (EF000001)  
16 A

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / HR501CD024 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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