

INDUSTRIAL COMPONENT DATA

HR501CD048 LOVATO Relay miniature 1 Switched 16A 48VDC + LED

Brand: LOVATO ELECTRIC | Manufacturer Part Number: HR501CD048



Manufacturer	LOVATO ELECTRIC
MPN / Reference	HR501CD048
Catalog number	10000
Category	Switching relay
Minimum order	1 Pcs
Document ID	EO-E580728F95
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Product Overview

Relay miniature 1 Switched 16A 48VDC + LED

MINIATURE RELAY 1C/O 16A 48VDC + LED

Miniature relay with LED state indicator and mechanical actuator, 48VDC, 16A, 1C/O contact. Fitting on socket 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 > Industrial relays

Additional Product Information

HR501CD048

Miniature relay with LED state indicator and mechanical actuator, 48VDC, 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: 48VDC
IEC Conventional free air thermal current I_{th} [A]: 16
LED state indicator: Yes
Mechanical actuator: Yes
Order code HR501CD048

Weight [g] 40.07

Qty. per package 10

Multiple qty. of packs per order 10

Package dimensions [mm] 365X210X205

Volume [cm³] 31.426

Bar code [EAN13] 8013975234488

HS Code 85364900

7.2 £

ETIM for HR501CD048 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)

48 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 / HR501CD048 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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