

INDUSTRIAL COMPONENT DATA

HR501CA110 LOVATO Relay miniature 1 Switched 16A 110VAC + LED

Brand: LOVATO ELECTRIC | Manufacturer Part Number: HR501CA110



Manufacturer	LOVATO ELECTRIC
MPN / Reference	HR501CA110
Catalog number	10000
Category	Switching relay
Minimum order	1 Pcs
Document ID	EO-A8217A6D69
Generated	2026-08-05

Product Overview

Relay miniature 1 Switched 16A 110VAC + LED

MINIATURE RELAY 1C/O 16A 110VAC + LED

Miniature relay with LED state indicator and mechanical actuator, 110/120VAC, 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

HR501CA110

Miniature relay with LED state indicator and mechanical actuator, 110/120VAC, 16A, 1C/O contact. Fitting on socket HR5XS2... (max 10A)

Technical specifications

Type of product:Miniature relaysType of contacts:1 C/O Relay control voltage:110VAC IEC Conventional free air thermal current I_{th} [A]:16 LED state indicator:Yes Mechanical actuator:Yes Order code HR501CA110

Weight [g] 37.73

Qty. per package 10

Multiple qty. of packs per order 10

Package dimensions [mm] 365X210X205

Volume [cm³] 31.426

Bar code [EAN13] 8013975233498

HS Code 85364900

8.48 £

ETIM for HR501CA110 Relays (EC001437)

Feature Name

Feature Value

Material of contact insert (EF008521)

Other

Voltage type for actuating (EF008242)

AC

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 AC 60 Hz (EF003979)

110 V

Rated control supply voltage AC 50 Hz (EF003978)

110 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 cu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / HR501CA110 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.