

## INDUSTRIAL COMPONENT DATA

# LY2 48VDC LY2 5017G LY248DC OMRON DPDT 10A enchuf/welding

Brand: OMRON | Manufacturer Part Number: LY2 48VDC



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | OMRON           |
| MPN / Reference | LY2 48VDC       |
| Catalog number  | LY248DC         |
| Category        | Switching relay |
| Minimum order   | 50 Pcs          |
| Document ID     | EO-D15D867CC3   |
| Generated       | 2026-07-27      |

## Product Overview

DPDT 10A enchuf/welding

Relay, plug-in, 8-pin, DPDT, 10A, 48 VDC

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path OMRON &gt; Industrial Relays &gt; LY

## Additional Product Information

Mounting methodWith plug-in socketUsageGeneral purposePoles2Rated carry current10 ACoil voltage48 VOperation voltageDCCContact materialAgSnInContact descriptionDPDTFeaturesTransparent caseTerminal typePlug-in, Solder ETIM for 103958 Relays (EC001437)

Feature Name

Feature Value

Type of switch contact (EF003358)

Single contact

Degree of protection (IP) (EF005474)

Other

Drive, polarization (EF003355)

Polarized

Voltage type for actuating (EF008242)

DC

Type of electric connection (EF003961)

Plug-in connection  
Drive, switching attitude (EF003356)  
Mono stable  
With detachable clamps (EF003340)  
No  
Complete with socket (EF003359)  
No  
With LED indication (EF005950)  
No  
With forced-guided contacts (EF003357)  
No  
Number of contacts as change-over contact (EF008257)  
2  
Number of contacts as normally open contact (EF008256)  
0  
Width (EF000008)  
21.5 mm  
Number of contacts as normally closed contact (EF008255)  
0  
Height (EF000040)  
28.0 mm  
Depth (EF000049)  
36.0 mm  
Nominal current (EF000001)  
10 A  
Rated control supply voltage DC (EF003980)  
38.4 V

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / LY2 48VDC 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

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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