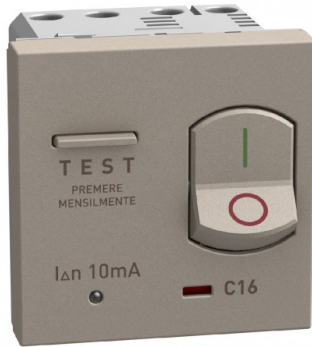


## INDUSTRIAL COMPONENT DATA

## YG4305A16 BTCINO LW-M+DIF 1P+N 16A 10MA 2M ST

Brand: BTICINO | Manufacturer Part Number: YG4305A16



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | BTICINO                       |
| MPN / Reference | YG4305A16                     |
| Catalog number  | YG4305A16                     |
| Category        | Earth leakage circuit breaker |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-CFF4521E2A                 |
| Generated       | 2026-08-02                    |

## Product Overview

LW-M+DIF 1P+N 16A 10MA 2M ST

Automatic circuit breaker + differential Light Now - 16A - 2 modules - Stone

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification &amp; Catalog Path

Catalog path BTICINO &gt; MATIX MECHANISMS

## Additional Product Information

Automatic circuit breakers and differential - It has a protected pole - Open and closed contact indicator - Test button - 16A -

Breaking power: 3,000A - 2 modules - StoneNumber of poles (total) 1

Number of protected poles 1

Nominal voltage 230 V

Nominal insulation voltage  $U_i$  253 VAssigned Voltage Peak Resistance ( $U_{imp}$ ) 4 kV

Nominal current 16 A

Fault Current Rating 10 A

Fault Current Type AC

Power Limitation Class 1

Assigned cutting capacity according to EN 61009 1500 kA

Rated breaking power according to IEC 60947-2 1500 kA

Assigned Cutting Power  $I_{cn}$  according to EN 61009-1 1500 kA

Disconnect feature No delay

Current resistance 3000 kA

Type of voltage AC  
frequency 50/60 Hz  
Shot curve C  
Neutral Conductor Coupling Yes  
With locking device No  
Ambient temperature during operation -5-35 °C  
Width in number of modular spaces 45  
Installation Depth 40 mm  
Protection against untimely shooting No  
Protection Class (IP) IP20  
Solid Connectable Conductor Section 2.5-3 mm<sup>2</sup>  
Connectable conductor section 1.5-2.5 mm<sup>2</sup>  
Width 45 mm  
Height 45 mm  
Depth 50 mm  
Impact resistance IK04  
Storage temperature -5-35 °C  
Nominal Voltage 110-230 V  
Direction of the electricity supply On the back of the product  
Display of markings on the connection terminals No  
Compliant with commissioning tests (1000 V) No  
Colour Grey  
RAL number 7008  
Halogen-free Yes  
Connection Method Screw-on terminal  
Connection type Other  
Label Space/Print Area No  
ETIM for YG4305A16 Circuit breakers and fuses (EC000905)  
Feature Name  
Feature Val...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send BTICINO / YG4305A16 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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