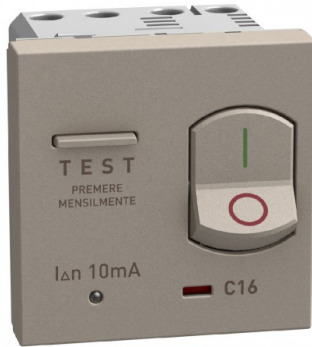


INDUSTRIAL COMPONENT DATA

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	2026-08-04

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 & Catalog Path

Catalog path BTICINO > 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 Ui 253 V

Assigned Voltage Peak Resistance (Uimp) 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 Icn 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 mm²
Connectable conductor section 1.5-2.5 mm²
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 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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