

## INDUSTRIAL COMPONENT DATA

# PIB01CB23500MA CARLO GAVAZZI Selected parameters OUTPUT SIGNAL 1 relay SETPOINTS 1, adjustable MONITORED VAR..

Brand: CARLO GAVAZZI | Manufacturer Part Number: PIB01CB23500MA



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | CARLO GAVAZZI            |
| MPN / Reference | PIB01CB23500MA           |
| Catalog number  | 23500                    |
| Category        | Current monitoring relay |
| Minimum order   | 1 Pcs                    |
| Document ID     | EO-1DE6445F6D            |
| Generated       | 2026-08-02               |

## Product Overview

Selected parameters OUTPUT SIGNAL 1 relay SETPOINTS 1, adjustable MONITORED VARIABLE 1-phase AC/DC current monitoring Others SIZE 36 mm POWER SUPPLY RANGE 115/230 VAC MONITORING FUNCTION Over or under current MOUNTING Plug-in INPUT RANGE 500 mA DELAY 1, adjustable

Single-phase control relay max. current or min. of AC / DC, TRMS, Scale measured 10 to 500 mA AC / CC

1-phase AC/DC over or undercurrent monitoring relay, input range 10-500 mA AC/DC, SPDT relay output, 36 mm plug-in housing

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

Catalog path CARLO GAVAZZI &gt; Controls &gt; Monitoring Relays and Measurement Current Transformers

## Additional Product Information

## Specifications

Rated supply voltage 115/230 V AC Mounting Plug-in AC/DC current function Overcurrent; Undercurrent; Over or undercurrent 1/3-phase current category Up to 1A Output 1 relay Time delay Delay on alarm

ETIM for PIB01CB23500MA Relays (EC001440)

Feature Name

Feature Value

Type of electric connection (EF003961)

Plug-in connection

With detachable clamps (EF003340)  
No  
Single-phase under current possible (EF003405)  
No  
Three-phase under current possible (EF003406)  
No  
Single-phase overcurrent possible (EF003407)  
Yes  
Single-phase hysteresis possible (EF003394)  
Yes  
Current measuring range (EF000417)  
0.01 A  
Min. adjustable delay-on energization time (EF008190)  
0.1 s  
Max. permitted delay-on energization time (EF008189)  
30 s  
External current transformer (EF001923)  
Yes  
Width (EF000008)  
36 mm  
Height (EF000040)  
80 mm  
Depth (EF000049)  
94 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / PIB01CB23500MA 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

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