

## INDUSTRIAL COMPONENT DATA

# PDIM-100/4 111761 Y7-111761 EATON ELECTRIC Residual current circuit-breaker, 100A, 4p, 0mA, AC-Char

Brand: EATON - MOELLER | Manufacturer Part Number: PDIM-100/4



|                 |                                         |
|-----------------|-----------------------------------------|
| Manufacturer    | EATON - MOELLER                         |
| MPN / Reference | PDIM-100/4                              |
| Catalog number  | Y7-111761                               |
| Category        | Residual current circuit breaker (RCCB) |
| Minimum order   | 1 Pcs                                   |
| Document ID     | EO-3A6F9E39AC                           |
| Generated       | 2026-08-02                              |

## Product Overview

Residual current circuit-breaker, 100A, 4p, 0mA, AC-Char

PDIM-100/4

Eaton Moeller series xPole - PDIM RCCB. Residual current circuit-breaker, 100A, 4p, 0mA, AC-Char

Leakage current meter PDIM, 4 pole, Rated current  $I_n$ : 100 A, Rated short-circuit strength  $I_{cn}$ : 10 kA, Rated fault current  $I_f$ : N: adjustable: 0.03/0.1/0.3/0.5/1 A, Switchgear for industrial and advanced commercial applications

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

Catalog path EATON - MOELLER &gt; Modular Switchgear - Industrial

## Additional Product Information

## General specifications

Product Name Eaton Moeller series xPole - PDIM RCCB Catalog Number 111761 Model Code PDIM-100/4 EAN

4015081113118 Product Length/Depth 80 mm Product Height 65.5 mm Product Width 70 mm Product Weight 0.404 kg

Compliances RoHS conform Certifications DIN/EN 62020 Product specifications

Used with Leakage current monitor

PDIM Type Special features Current test marks as per inscription

Maximum operating temperature is 60 °C: Starting at 40 °C, the max. permissible continuous current decreases by 1.2% for every 1 °C

Switching contact (potential-free) 10 A / 240 V~

Application Switchgear for industrial and advanced commercial applications

xEffect - Switchgear for industrial and advanced commercial applications

Amperage Rating 100 A Features Additional equipment possible

Leakage current monitor

Selective protection 10.10 Temperature rise The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. 10.11 Short-circuit rating Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.12 Electromagnetic compatibility Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.13 Mechanical function The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. 10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of enclo...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PDIM-100/4 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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