

## INDUSTRIAL COMPONENT DATA

# P3-63/M4/K2-PR/N/HI11 172816 Y7-172816 EATON ELECTRIC Main switch, 3 pole + N + 1 N/O + 1 N/C, 63 A, Emergen..

Brand: EATON - MOELLER | Manufacturer Part Number: P3-63/M4/K2-PR/N/HI11



|                 |                       |
|-----------------|-----------------------|
| Manufacturer    | EATON - MOELLER       |
| MPN / Reference | P3-63/M4/K2-PR/N/HI11 |
| Catalog number  | Y7-172816             |
| Category        | Switch disconnecter   |
| Minimum order   | 1 Pcs                 |
| Document ID     | EO-9DB24F009D         |
| Generated       | 2026-08-05            |

## Product Overview

Main switch, 3 pole + N + 1 N/O + 1 N/C, 63 A, Emergency-Stop function, Lockable in the 0 (Off) position, rear mounting, with 400 mm metal shaft

P3-63/M4/K2-PR/N/HI11

Eaton Moeller® series P3 Main switch, P3, 63 A, rear mounting, 3 pole + N, 1 N/O, 1 N/C, Emergency switching off function, Lockable in the 0 (Off) position, With metal shaft for a control panel depth of 400 mm

Main switch, Product range: Main switch, maintenance switch, Part group reference: P3, Stop Function: Emergency switching off function, With red rotary handle and yellow locking ring, Notes: With metal shaft for a control panel depth of 400 mm, 3 pole + N, Locking facility: Lockable in the 0 (Off) position, Degree of Protection: Front IP65, Design: rear mounting, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 30 kW, Rated uninterrupted current: Iu = 63 A, Standards: IEC/EN 60947, VDE 0660, IEC/EN 60204, Switch-disconnector according to IEC/EN 60947-3

## 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 > Disconnectors and Cam Switches

## Additional Product Information

## General specifications

Product Name Eaton Moeller® series P3 Main switch Catalog Number 172816 Model Code P3-63/M4/K2-PR/N/HI11 EAN 4015081694006 Product Length/Depth 340 mm Product Height 84 mm Product Width 112 mm Product Weight 0.65 kg Certifications IEC/EN 60947

VDE 0660

IEC/EN 60204

IEC/EN 60947-3 Catalog Notes Rated Short-time Withstand Current (I<sub>cw</sub>) for a time of 1 second

ETIM for 172816 Low-voltage industrial controls and switchgear (EC000216)

Feature Name

Feature Value

Version as main switch (EF006981)

Yes

Version as maintenance-/service switch (EF006986)

Yes

Version as safety switch (EF006985)

No

Version as emergency stop installation (EF006959)

Yes

Version as reversing switch (EF009408)

No

Number of switches (EF005586)

1

Max. rated operation voltage U<sub>e</sub> AC (EF007355)

690 V

Rated operating voltage (EF001435)

690 V

Rated permanent current I<sub>u</sub> (EF001389)

63 A

Rated permanent current at AC-23, 400 V (EF011777)

63 A

Rated permanent current at AC-21, 400 V (EF009165)

63 A

Rated operation power at AC-3, 400 V (EF001364)

30 kW

Rated short-time withstand current I<sub>cw</sub> (EF007050)

1.26 kA

Rated operation power at AC-23, 400 V (EF007027)

30 kW

Switching power at 400 V (EF009166)

30 kW

Conditioned rated short-circuit current I<sub>q</sub> (EF001444)

100 kA

Number of poles (EF001391)

4

Number of auxiliary contacts as normally closed contact (EF001377)

1

Number of auxiliary contacts as normally open contact (EF001376)

1

Number of auxiliary contacts as change-over contact (EF003531)

0

Motor dri...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / P3-63/M4/K2-PR/N/HI11 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.