

## INDUSTRIAL COMPONENT DATA

# P1-25/I2H-RT 227864 Y7-227864 EATON ELECTRIC On-Off switch, 3 pole, 25 A, Emergency-Stop function, surface m..

Brand: EATON - MOELLER | Manufacturer Part Number: P1-25/I2H-RT



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | EATON - MOELLER     |
| MPN / Reference | P1-25/I2H-RT        |
| Catalog number  | Y7-227864           |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-0F9A961856       |
| Generated       | 2026-08-03          |

## Product Overview

On-Off switch, 3 pole, 25 A, Emergency-Stop function, surface mounting, hard knockout version

P1-25/I2H-RT

Eaton Moeller® series P1 On-Off switch, P1, 25 A, surface mounting, 3 pole, Emergency switching off function, with red thumb grip and yellow front plate, hard knockout version

On-Off switch, P1, Rated uninterrupted current (Iu): 25 A, Functions: Emergency switching off function, Fitted with: Red thumb grip and yellow front plate, Mounting method: Surface mounting, Number of poles: Three-pole, Degree of Protection: NEMA 12

## 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 P1 On-off switch Catalog Number 227864 Model Code P1-25/I2H-RT EAN

4015082278649 Product Length/Depth 107 mm Product Height 180 mm Product Width 100 mm Product Weight 0.405 kg

Certifications CSA-C22.2 No. 60947-4-1-14

IEC/EN 60204

IEC/EN 60947

UL Category Control No.: NLRV

UL

CSA

CSA File No.: 012528

UL 60947-4-1

VDE 0660

CSA Class No.: 3211-05

CSA-C22.2 No. 94

CE

IEC/EN 60947-3

UL File No.: E36332

ETIM for 227864 Low-voltage industrial controls and switchgear (EC000216)

Feature Name

Feature Value

Version as main switch (EF006981)

No

Version as maintenance-/service switch (EF006986)

No

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  $U_e$  AC (EF007355)

690 V

Rated operating voltage (EF001435)

690 V

Rated permanent current  $I_u$  (EF001389)

25 A

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

25 A

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

25 A

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

7.5 kW

Rated short-time withstand current  $I_{cw}$  (EF007050)

0.64 kA

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

13 kW

Switching power at 400 V (EF009166)

13 kW

Conditioned rated short-circuit current  $I_q$  (EF001444)

80 kA

Number of poles (EF001391)

3

Number of auxiliary contacts as normally closed contact (EF001377)

0

Number of auxiliary contacts as normally open contact (EF001376)....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / P1-25/I2H-RT 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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