

## INDUSTRIAL COMPONENT DATA

# P1-25/I2H/SVB-SW 227861 Y7-227861 EATON ELECTRIC Main switch, 3 pole, 25 A, Emergency stop function, Lockabl..

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



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | EATON - MOELLER     |
| MPN / Reference | P1-25/I2H/SVB-SW    |
| Catalog number  | Y7-227861           |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-FD791C82A2       |
| Generated       | 2026-08-03          |

## Product Overview

Main switch, 3 pole, 25 A, Emergency stop function, Lockable in the 0 (Off) position, surface mounting, hard knockout version

P1-25/I2H/SVB-SW

Eaton Moeller® series P1 Main switch, P1, 25 A, surface mounting, 3 pole, STOP function, With black rotary handle and locking ring, Lockable in the 0 (Off) position, hard knockout version

Main switch, P1, Rated uninterrupted current (Iu): 25 A, Functions: STOP function, Interlockable, Fitted with: Black rotary handle and locking ring, Mounting method: Surface mounting, Number of poles: Three-pole, Locking facility: Lockable in the 0 (Off) position, 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 Main switch Catalog Number 227861 Model Code P1-25/I2H/SVB-SW EAN 4015082278618 Product Length/Depth 115 mm Product Height 180 mm Product Width 100 mm Product Weight 0.455 kg

Certifications CE

IEC/EN 60947-3

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

UL 60947-4-1

IEC/EN 60947

CSA-C22.2 No. 94

CSA File No.: 012528

CSA Class No.: 3211-05

UL

CSA

UL File No.: E36332

VDE 0660

UL Category Control No.: NLRV

IEC/EN 60204

ETIM for 227861 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)

No

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 (EF00137...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send EATON - MOELLER / P1-25/I2H/SVB-SW 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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