

## INDUSTRIAL COMPONENT DATA

**P1-25/I2-SI/HI11 207310 Y7-207310 EATON ELECTRIC safety switch,3p+1 N/O+1 N/C,25 A,Emergency-Stop function,L..**

Brand: EATON - MOELLER | Manufacturer Part Number: P1-25/I2-SI/HI11



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | EATON - MOELLER     |
| MPN / Reference | P1-25/I2-SI/HI11    |
| Catalog number  | Y7-207310           |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-38132C08A8       |
| Generated       | 2026-08-06          |

**Product Overview**

safety switch,3p+1 N/O+1 N/C,25 A,Emergency-Stop function,Lockable in position 0 with cover interlock,surface mount.,w. warning label „safety switch”

P1-25/I2-SI/HI11

Eaton Moeller® series P1 Safety switch, P1, 25 A, 3 pole, 1 N/O, 1 N/C, Emergency switching off function, With red rotary handle and yellow locking ring, Lockable in position 0 with cover interlock, with warning label „safety switch”

Safety switch, Product range: safety switch, Part group reference: P1, Stop Function: Emergency switching off function, With red rotary handle and yellow locking ring, Notes: with warning label „safety switch”, Information about equipment supplied: Auxiliary contact or neutral conductor fitted by user., 3 pole, Locking facility: Lockable in position 0 with cover interlock, Degree of Protection: IP65, Design: surface mounting, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 11 kW, Rated uninterrupted current: I<sub>u</sub> = 25 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 P1 Safety switch Catalog Number 207310 Model Code P1-25/I2-SI/HI11 EAN 4015082073107 Product Length/Depth 125 mm Product Height 180 mm Product Width 100 mm Product Weight 0.47 kg  
Certifications IEC 60947  
EN 60204

EN 60947

VDE

IEC/EN 60204

IEC/EN 60947

IEC/EN 60947-3

VDE 0660 Catalog Notes Rated Short-time Withstand Current (I<sub>cw</sub>) for a time of 1 second

ETIM for 207310 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)

Yes

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)

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<sub>cw</sub> (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<sub>q</sub> (EF001444)

80 kA

Number of poles (EF001391)

3

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 c...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / P1-25/I2-SI/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

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