

INDUSTRIAL COMPONENT DATA

P1-25/EA/SVB 041097 Y7-41097 EATON ELECTRIC Main switch, 3 pole, 25 A, Emergency-Stop function, Lockable in ..

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



Manufacturer	EATON - MOELLER
MPN / Reference	P1-25/EA/SVB
Catalog number	Y7-41097
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-14F7EFC20B
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Product Overview

Main switch, 3 pole, 25 A, Emergency-Stop function, Lockable in the 0 (Off) position, flush mounting

General Switch 3-pole 25 A Flush mount Handle

Eaton Moeller® series P1 Main switch, P1, 25 A, flush mounting, 3 pole, Emergency switching off function, With red rotary handle and yellow locking ring, Lockable in the 0 (Off) position

Main switch, P1, Rated uninterrupted current (Iu): 25 A, Functions: Interlockable, Emergency switching off function, Fitted with: Red rotary handle and yellow locking ring, Mounting method: Flush 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 041097 Model Code P1-25/EA/SVB EAN 4015080410973 Product Length/Depth 119 mm Product Height 65 mm Product Width 65 mm Product Weight 0.19 kg

Certifications IEC/EN 60947-3

CSA File No.: 012528

CSA

UL Category Control No.: NLRV

UL File No.: E36332

IEC/EN 60947

VDE 0660

CE

IEC/EN 60204

UL

CSA Class No.: 3211-05

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

UL 60947-4-1

CSA-C22.2 No. 94 Catalog Notes Rated Short-time Withstand Current (Icw) for a time of 1 second
ETIM for 041097 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

Rated operating voltage (EF001435)

690 V

Rated permanent current Iu (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 Icw (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 Iq (EF001444)

80 kA

Number of poles (EF001391)

3

Number of auxiliary contacts as normally closed contact (EF001377)

0

Number of auxiliary contacts as normally o...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / P1-25/EA/SVB with the required quantity to info@electricaonline.com or use 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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