

INDUSTRIAL COMPONENT DATA

P1-32/I2/SVB-NA 255891 Y7-255891 EATON ELECTRIC Main switch, P1, 32 A, surface mounting, 3 pole, Emergency s..

Brand: EATON - MOELLER | Manufacturer Part Number: P1-32/I2/SVB-NA



Manufacturer	EATON - MOELLER
MPN / Reference	P1-32/I2/SVB-NA
Catalog number	Y7-255891
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-AAEAAA5EBA
Generated	2026-08-04

Product Overview

Main switch, P1, 32 A, surface mounting, 3 pole, Emergency switching off function, With red rotary handle and yellow locking ring, UL/CSA

P1-32/I2/SVB-NA

Main switch, P1, Rated uninterrupted current (Iu): 32 A, Functions: Interlockable, Emergency switching off function, Fitted with: Red rotary handle and yellow locking ring, 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 Main switch Catalog Number 255891 Model Code P1-32/I2/SVB-NA EAN 4015082558918 Product Length/Depth 115 mm Product Height 180 mm Product Width 100 mm Product Weight 0.513 kg

Certifications UL

IEC/EN 60947-3

UL Category Control No.: NLRV

CSA

IEC/EN 60947

CSA File No.: 012528

CSA-C22.2 No. 94

CE
UL 60947-4-1
CSA Class No.: 3211-05
VDE 0660
UL File No.: E36332
CSA-C22.2 No. 60947-4-1-14
IEC/EN 60204
ETIM for 255891 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 Ue AC (EF007355)
690 V
Rated operating voltage (EF001435)
690 V
Rated permanent current Iu (EF001389)
32 A
Rated permanent current at AC-23, 400 V (EF011777)
32 A
Rated permanent current at AC-21, 400 V (EF009165)
32 A
Rated operation power at AC-3, 400 V (EF001364)
13 kW
Rated short-time withstand current Icw (EF007050)
0.64 kA
Rated operation power at AC-23, 400 V (EF007027)
15 kW
Switching power at 400 V (EF009166)
15 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 open contact (EF001376...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / P1-32/I2/SVB-NA 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

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.