

INDUSTRIAL COMPONENT DATA

P3-100/I5/SVB/HI11-NA 255907 Y7-255907 EATON ELECTRIC

Main switch, P3, 100 A, surface mounting, 3 pole, 1 N/..

Brand: EATON - MOELLER | Manufacturer Part Number: P3-100/I5/SVB/HI11-NA



Manufacturer	EATON - MOELLER
MPN / Reference	P3-100/I5/SVB/HI11-NA
Catalog number	Y7-255907
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-6FEF6B4709
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Product Overview

Main switch, P3, 100 A, surface mounting, 3 pole, 1 N/O, 1 N/C, Emergency switching off function, With red rotary handle and yellow locking ring, UL/CSA

P3-100/I5/SVB/HI11-NA

Main switch, Product range: Main switch, maintenance switch, Part group reference: P3, Stop Function: Emergency switching off function, With red rotary handle and yellow locking ring, Notes: UL/CSA, Information about equipment supplied: Auxiliary contact or neutral conductor fitted by user., 3 pole, Degree of Protection: IP65, Design: surface mounting, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 55 kW, Rated uninterrupted current: I_u = 100 A, Standards: IEC/EN 60947, VDE 0660, IEC/EN 60204, CSA, UL, 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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series P3 Main switch Catalog Number 255907 Model Code P3-100/I5/SVB/HI11-NA EAN 4015082559076 Product Length/Depth 169 mm Product Height 280 mm Product Width 200 mm Product Weight 1.54 kg

Certifications UL Listed

VDE 0660

IEC/EN 60947

CSA File No.: 012528

CSA

UL
IEC/EN 60947-3
CE
UL 60947-4-1
UL Category Control No.: NLRV
UL File No.: E36332
CSA Class No.: 3211-05
CSA-C22.2 No. 94
CSA-C22.2 No. 60947-4-1-14
IEC/EN 60204
ETIM for 255907 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)
100 A
Rated permanent current at AC-23, 400 V (EF011777)
100 A
Rated permanent current at AC-21, 400 V (EF009165)
100 A
Rated operation power at AC-3, 400 V (EF001364)
37 kW
Rated short-time withstand current Icw (EF007050)
2 kA
Rated operation power at AC-23, 400 V (EF007027)
55 kW
Switching power at 400 V (EF009166)
55 kW
Conditioned rated short-circuit current Iq (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 co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / P3-100/I5/SVB/HI11-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

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