

INDUSTRIAL COMPONENT DATA

**P3-100/EA/SVB/N/HI11 076843 Y7-76843 EATON ELECTRIC
Main switch, 3 pole + N + 1 N/O + 1 N/C, 100 A, Emergenc..**

Brand: EATON - MOELLER | Manufacturer Part Number: P3-100/EA/SVB/N/HI11



Manufacturer	EATON - MOELLER
MPN / Reference	P3-100/EA/SVB/N/HI11
Catalog number	Y7-76843
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-E877979B89
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Product Overview

Main switch, 3 pole + N + 1 N/O + 1 N/C, 100 A, Emergency-Stop function, Lockable in the 0 (Off) position, flush mounting
General Switch 3 poles + N + 1 NO + 1 NC 100 A Flush mount

Eaton Moeller® series P3 Main switch, P3, 100 A, flush mounting, 3 pole + N, 1 N/O, 1 N/C, Emergency switching off function, With red rotary handle and yellow locking ring, Lockable in the 0 (Off) position

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, 3 pole + N, Locking facility: Lockable in the 0 (Off) position, Degree of Protection: Front IP65, Design: flush 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, NEMA12

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 P3 Main switch Catalog Number 076843 Model Code P3-100/EA/SVB/N/HI11 EAN 4015080768432 Product Length/Depth 130 mm Product Height 90 mm Product Width 105 mm Product Weight 0.536 kg

Certifications CSA File No.: 012528

UL Category Control No.: NLRV

CSA Class No.: 3211-05

UL 60947-4-1

CSA
CE
IEC/EN 60204
UL File No.: E36332
IEC/EN 60947-3
CSA-C22.2 No. 94
IEC/EN 60947
VDE 0660
CSA-C22.2 No. 60947-4-1-14
UL Catalog Notes Rated Short-time Withstand Current (Icw) for a time of 1 second
ETIM for 076843 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)
4

Number of auxiliary contacts as normally closed co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / P3-100/EA/SVB/N/Hi11 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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