

## INDUSTRIAL COMPONENT DATA

# P5-160/V/SVB 280928 Y7-280928 EATON ELECTRIC Main switch, 3 pole, 160 A, Emergency-Stop function, Lockable i..

Brand: EATON - MOELLER | Manufacturer Part Number: P5-160/V/SVB



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | EATON - MOELLER     |
| MPN / Reference | P5-160/V/SVB        |
| Catalog number  | Y7-280928           |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-F2BB1AAFFA       |
| Generated       | 2026-08-03          |

## Product Overview

Main switch, 3 pole, 160 A, Emergency-Stop function, Lockable in the 0 (Off) position, rear mounting

P5-160/V/SVB

Eaton Moeller® series P5 Main switch, P5, 160 A, rear mounting, 3 pole, 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: P5, Stop Function: Emergency switching off function, With red rotary handle and yellow locking ring, Information about equipment supplied: Auxiliary contact or neutral conductor fitted by user., 3 pole, Locking facility: Lockable in the 0 (Off) position, Degree of Protection: Front IP65, Design: rear mounting, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 55 kW, Rated uninterrupted current: I<sub>u</sub> = 160 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

## Additional Product Information

General specifications

Product Name Eaton Moeller® series P5 Main switch Catalog Number 280928 Model Code P5-160/V/SVB EAN

4015082809287 Product Length/Depth 115 mm Product Height 150 mm Product Width 130 mm Product Weight 1.343 kg

Certifications CSA

CSA File No.: 223805

UL Category Control No.: NLRV, NLRV7

CSA-C22.2 No. 94

CE  
IEC/EN 60947-3  
IEC/EN 60204  
UL File No.: E36332  
IEC/EN 60947  
UL 508  
CSA Class No.: 3211-05  
CSA-C22.2 No. 14-05  
UL  
VDE 0660 Catalog Notes Rated Short-time Withstand Current (I<sub>cw</sub>) for a time of 1 second  
ETIM for 280928 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 U<sub>e</sub> AC (EF007355)  
690 V  
Rated operating voltage (EF001435)  
690 V  
Rated permanent current I<sub>u</sub> (EF001389)  
160 A  
Rated permanent current at AC-23, 400 V (EF011777)  
160 A  
Rated permanent current at AC-21, 400 V (EF009165)  
160 A  
Rated operation power at AC-3, 400 V (EF001364)  
45 kW  
Rated short-time withstand current I<sub>cw</sub> (EF007050)  
3 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 I<sub>q</sub> (EF001444)  
30 kA  
Number of poles (EF001391)  
3

Number of auxiliary contacts as normally closed contact (EF0013...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / P5-160/V/SVB 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

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