

INDUSTRIAL COMPONENT DATA

P5-315/EA/SVB/HI10 280951 Y7-280951 EATON ELECTRIC Main switch, 3 pole + 1 N/O, 315 A, Emergency-Stop functi..

Brand: EATON - MOELLER | Manufacturer Part Number: P5-315/EA/SVB/HI10



Manufacturer	EATON - MOELLER
MPN / Reference	P5-315/EA/SVB/HI10
Catalog number	Y7-280951
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-D3C46A2788
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Product Overview

Main switch, 3 pole + 1 N/O, 315 A, Emergency-Stop function, Lockable in the 0 (Off) position, flush mounting
P5-315/EA/SVB/HI10

Eaton Moeller® series P5 Main switch, P5, 315 A, flush mounting, 3 pole, 1 N/O, 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, Repair 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: flush mounting, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 110 kW, Rated uninterrupted current: I_u = 315 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 280951 Model Code P5-315/EA/SVB/HI10 EAN 4015082809515 Product Length/Depth 150 mm Product Height 150 mm Product Width 130 mm Product Weight 1.983 kg
Compliances CE Marked Certifications IEC 60947
CSA Std. C22.2 No. 14-05
EN 60947-3

UL 508
VDE
CE
IEC/EN 60947
UL Category Control No.: NLRV, NLRV7
VDE 0660
IEC/EN 60947-3
UL File No.: E36332
CSA Class No.: 3211-05
CSA File No.: 223805
CSA-C22.2 No. 14-05
CSA
IEC/EN 60204
CSA-C22.2 No. 94
UL Catalog Notes Rated Short-time Withstand Current (I_{cw}) for a time of 1 second
ETIM for 280951 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_e AC (EF007355)
690 V
Rated operating voltage (EF001435)
690 V
Rated permanent current I_u (EF001389)
315 A
Rated permanent current at AC-23, 400 V (EF011777)
315 A
Rated permanent current at AC-21, 400 V (EF009165)
315 A
Rated operation power at AC-3, 400 V (EF001364)
75 kW
Rated short-time withstand current I_{cw} (EF007050)
5.8 kA
Rated operation power at AC-23, 400 V (EF007027)
110 kW
Switching power at 400 V (EF009166)

110 kW

Conditioned rated short-circuit current I_q (EF001444)

15 kA

Number of...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / P5-315/EA/SVB/HI10 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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