

INDUSTRIAL COMPONENT DATA

P3-63/Z 050591 Y7-50591 EATON ELECTRIC On-Off switch, 3 pole, 63 A, rear mounting

Brand: EATON - MOELLER | Manufacturer Part Number: P3-63/Z



Manufacturer	EATON - MOELLER
MPN / Reference	P3-63/Z
Catalog number	Y7-50591
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-324B39E6C0
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Product Overview

On-Off switch, 3 pole, 63 A, rear mounting

Disconnecter switch ON-OFF; 3 poles; 63 A; Panel Background Mount

Eaton Moeller® series P3 On-Off switch, P3, 63 A, rear mounting, 3 pole, with black thumb grip and front plate

On-Off switch, Product range: On-Off switch, Part group reference: P3, with black thumb grip and front plate, Information about equipment supplied: Auxiliary contact or neutral conductor fitted by user., 3 pole, Degree of Protection: Front IP65, Design: rear mounting, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 30 kW, Rated uninterrupted current: I_u = 63 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 P3 On-off switch Catalog Number 050591 Model Code P3-63/Z EAN 4015080505914

Product Length/Depth 140 mm Product Height 87 mm Product Width 87 mm Product Weight 0.36 kg Certifications CE

CSA-C22.2 No. 60947-4-1-14

IEC/EN 60947-3

UL

CSA File No.: 012528

CSA Class No.: 3211-05

UL 60947-4-1

VDE 0660

CSA

UL File No.: E36332

IEC/EN 60204

UL Category Control No.: NLRV

CSA-C22.2 No. 94

IEC/EN 60947 Catalog Notes Rated Short-time Withstand Current (Icw) for a time of 1 second

ETIM for 050591 Low-voltage industrial controls and switchgear (EC000216)

Feature Name

Feature Value

Version as main switch (EF006981)

No

Version as maintenance-/service switch (EF006986)

No

Version as safety switch (EF006985)

No

Version as emergency stop installation (EF006959)

No

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)

63 A

Rated permanent current at AC-23, 400 V (EF011777)

63 A

Rated permanent current at AC-21, 400 V (EF009165)

63 A

Rated operation power at AC-3, 400 V (EF001364)

30 kW

Rated short-time withstand current Icw (EF007050)

1.26 kA

Rated operation power at AC-23, 400 V (EF007027)

30 kW

Switching power at 400 V (EF009166)

30 kW

Conditioned rated short-circuit current Iq (EF001444)

100 kA

Number of poles (EF001391)

3

Number of auxiliary contacts as normally closed contact (EF001377...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / P3-63/Z 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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