

INDUSTRIAL COMPONENT DATA

P3-100/I5-RT/N 207383 Y7-207383 EATON ELECTRIC On-Off switch, 3 pole + N, 100 A, Emergency-Stop function, su..

Brand: EATON - MOELLER | Manufacturer Part Number: P3-100/I5-RT/N



Manufacturer	EATON - MOELLER
MPN / Reference	P3-100/I5-RT/N
Catalog number	Y7-207383
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-08A19EE248
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Product Overview

On-Off switch, 3 pole + N, 100 A, Emergency-Stop function, surface mounting

P3-100/I5-RT/N

Eaton Moeller® series P3 On-Off switch, P3, 100 A, surface mounting, 3 pole + N, Emergency switching off function, with red thumb grip and yellow front plate

On-Off switch, Product range: On-Off switch, Part group reference: P3, Stop Function: Emergency switching off function, with red thumb grip and yellow front plate, Information about equipment supplied: auxiliary contact fitted by user., 3 pole + N, 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

Additional Product Information

General specifications

Product Name Eaton Moeller® series P3 On-off switch Catalog Number 207383 Model Code P3-100/I5-RT/N EAN 4015082073831 Product Length/Depth 162 mm Product Height 280 mm Product Width 200 mm Product Weight 1.49 kg

Certifications IEC/EN 60947

CSA Class No.: 3211-05

UL

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

UL Category Control No.: NLRV

IEC/EN 60947-3

IEC/EN 60204

UL File No.: E36332

VDE 0660

CE

UL 60947-4-1

CSA

CSA File No.: 012528

CSA-C22.2 No. 94 Catalog Notes Rated Short-time Withstand Current (Icw) for a time of 1 second

ETIM for 207383 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)

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 contact....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / P3-100/I5-RT/N with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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