

INDUSTRIAL COMPONENT DATA

P1-32/E-RT/N 004555 Y7-4555 EATON ELECTRIC On-Off switch, 3 pole + N, 32 A, Emergency-Stop function, flush m..

Brand: EATON - MOELLER | Manufacturer Part Number: P1-32/E-RT/N



Manufacturer	EATON - MOELLER
MPN / Reference	P1-32/E-RT/N
Catalog number	Y7-4555
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-3F1AAFB36C
Generated	2026-08-05

Product Overview

On-Off switch, 3 pole + N, 32 A, Emergency-Stop function, flush mounting

3-pole ON-OFF disconnecter switch + N 32 A Red/Yellow handle

Eaton Moeller® series P1 On-Off switch, P1, 32 A, flush mounting, 3 pole + N, Emergency switching off function, with red thumb grip and yellow front plate

On-Off switch, P1, Rated uninterrupted current (Iu): 32 A, Functions: Emergency switching off function, Fitted with: Red thumb grip and yellow front plate, Mounting method: Flush mounting, Number of poles: Four-pole, Degree of Protection: NEMA 12

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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series P1 On-off switch Catalog Number 004555 Model Code P1-32/E-RT/N EAN 4015080045557 Product Length/Depth 95 mm Product Height 70 mm Product Width 65 mm Product Weight 0.173 kg

Certifications CSA

CSA Class No.: 3211-05

IEC/EN 60947

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

CSA-C22.2 No. 94

CE

CSA File No.: 012528

UL File No.: E36332

IEC/EN 60204

IEC/EN 60947-3

UL Category Control No.: NLRV

VDE 0660

UL

UL 60947-4-1 Catalog Notes Rated Short-time Withstand Current (I_{cw}) for a time of 1 second

ETIM for 004555 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 U_e AC (EF007355)

690 V

Rated operating voltage (EF001435)

690 V

Rated permanent current I_u (EF001389)

32 A

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

32 A

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

32 A

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

13 kW

Rated short-time withstand current I_{cw} (EF007050)

0.64 kA

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

15 kW

Switching power at 400 V (EF009166)

15 kW

Conditioned rated short-circuit current I_q (EF001444)

80 kA

Number of poles (EF001391)

4

Number of auxiliary contacts as normally closed contact (EF0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / P1-32/E-RT/N 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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