

INDUSTRIAL COMPONENT DATA

P1-25/E-RT/N 002425 Y7-2425 EATON ELECTRIC On-Off switch, 3 pole + N, 25 A, Emergency-Stop function, flush m..

Brand: EATON - MOELLER | Manufacturer Part Number: P1-25/E-RT/N



Manufacturer	EATON - MOELLER
MPN / Reference	P1-25/E-RT/N
Catalog number	Y7-2425
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-574AA5B382
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Product Overview

On-Off switch, 3 pole + N, 25 A, Emergency-Stop function, flush mounting

ON-OFF 3-pole disconnecter switch + N 25 A Red/Yellow handle

Eaton Moeller® series P1 On-Off switch, P1, 25 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): 25 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

Additional Product Information

General specifications

Product Name Eaton Moeller® series P1 On-off switch Catalog Number 002425 Model Code P1-25/E-RT/N EAN 4015080024255 Product Length/Depth 94 mm Product Height 70 mm Product Width 64 mm Product Weight 0.171 kg

Certifications CSA-C22.2 No. 94

UL

CSA

VDE 0660

CSA Class No.: 3211-05

CE

CSA File No.: 012528

UL File No.: E36332

UL Category Control No.: NLRV

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

IEC/EN 60947-3

IEC/EN 60947

IEC/EN 60204

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

ETIM for 002425 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)

25 A

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

25 A

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

25 A

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

7.5 kW

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

0.64 kA

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

13 kW

Switching power at 400 V (EF009166)

13 kW

Conditioned rated short-circuit current I_q (EF001444)

80 kA

Number of poles (EF001391)

4

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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / P1-25/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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