

## INDUSTRIAL COMPONENT DATA

# P1-40/I2H-RT/N 199929 Y7-199929 EATON ELECTRIC

## P1-40/I2H-RT/N

Brand: EATON - MOELLER | Manufacturer Part Number: P1-40/I2H-RT/N



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | EATON - MOELLER     |
| MPN / Reference | P1-40/I2H-RT/N      |
| Catalog number  | Y7-199929           |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-771E95A612       |
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### Product Overview

P1-40/I2H-RT/N

Eaton Moeller® series P1 On-Off switch, 40 A, surface mounting, 3 pole + N, Emergency switching off function, with red thumb grip and yellow front plate, hard knockout version

On-Off switch, P1, Rated uninterrupted current (Iu): 40 A, Functions: Emergency switching off function, Fitted with: Red thumb grip and yellow front plate, Auxiliary contact, Mounting method: Surface mounting, Number of poles: Three-pole + N, Degree of Protection: IP65

## 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 &gt; Disconnectors and Cam Switches

### Additional Product Information

General specifications

Product Name Eaton Moeller® series P1 On-off switch Catalog Number 199929 Model Code P1-40/I2H-RT/N EAN 4015082953416 Product Length/Depth 107 mm Product Height 180 mm Product Width 100 mm Product Weight 0.564 kg

Compliances UKCA

CE Certifications IEC/EN 60947

IEC/EN 60947-3

IEC/EN 60204 Catalog Notes Rated Short-time Withstand Current (Icw) for a time of 1 second

ETIM for 199929 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  $U_e$  AC (EF007355)  
690 V  
Rated operating voltage (EF001435)  
690 V  
Rated permanent current  $I_u$  (EF001389)  
40 A  
Rated permanent current at AC-23, 400 V (EF011777)  
40 A  
Rated permanent current at AC-21, 400 V (EF009165)  
40 A  
Rated operation power at AC-3, 400 V (EF001364)  
15 kW  
Rated short-time withstand current  $I_{cw}$  (EF007050)  
0.64 kA  
Rated operation power at AC-23, 400 V (EF007027)  
22 kW  
Switching power at 400 V (EF009166)  
22 kW  
Conditioned rated short-circuit current  $I_q$  (EF001444)  
80 kA  
Number of auxiliary contacts as normally closed contact (EF001377)  
0  
Number of auxiliary contacts as normally open contact (EF001376)  
0  
Number of auxiliary contacts as change-over contact (EF003531)  
0  
Motor drive optional (EF007386)  
No...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / P1-40/I2H-RT/N with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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