

INDUSTRIAL COMPONENT DATA

P1-40/I2 199906 Y7-199906 EATON ELECTRIC P1-40/I2

Brand: EATON - MOELLER | Manufacturer Part Number: P1-40/I2



Manufacturer	EATON - MOELLER
MPN / Reference	P1-40/I2
Catalog number	Y7-199906
Category	Switch disconnecter
Minimum order	1 Pcs
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Product Overview

P1-40/I2

Eaton Moeller® series P1 On-Off switch, 40 A, surface mounting, 3 pole

On-Off switch, P1, Rated uninterrupted current (Iu): 40 A, Fitted with: Black thumb grip and front plate, Auxiliary contact,
Mounting method: Surface mounting, Number of poles: Three-pole, 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 > Disconnectors and Cam Switches

Additional Product Information

General specifications

Product Name Eaton Moeller® series P1 On-off switch

Catalog Number 199906

Model Code P1-40/I2

EAN 4015082953218

Product Length/Depth 107 mm

Product Height 180 mm

Product Width 100 mm

Product Weight 0.534 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

Features & Functions

Enclosure material Polycarbonate

Fitted with: Black thumb grip and front plate

Auxiliary contact

Number of poles 3

General information

Degree of protection IP65

Degree of protection (front side) IP65

Lifespan, mechanical 300,000 Operations

Mounting method Surface mounting

Mounting position As required

Operating frequency 50 Operations/h

Overvoltage category III

Pollution degree 3

Product Category On-Off switch

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Rated impulse withstand voltage (Uimp) 6000 V AC

Safe isolation 440 V AC, Between the contacts, According to EN 61140

Shock resistance 15 g, Mechanical, According to IEC/EN 60068-2-27, Half-sinusoidal shock 20 ms

Switching angle 90 °

Climatic environmental conditions

Ambient operating temperature - min -25 °C

Ambient operating temperature - max 40 °C

Ambient operating temperature (enclosed) - min -25 °C

Ambient operating temperature (enclosed) - max 40 °C

Climatic proofing Damp heat, constant, to IEC 60068-2-78

Damp heat, cyclic, to IEC 60068-2-30

Terminal capacities

Terminal capacity 1 x (1 - 4) mm², flexible with ferrules to DIN 46228

2 x....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / P1-40/I2 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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