

INDUSTRIAL COMPONENT DATA

P1-40/I2H/MBS/SVB 199917 Y7-199917 EATON ELECTRIC

P1-40/I2H/MBS/SVB

Brand: EATON - MOELLER | Manufacturer Part Number: P1-40/I2H/MBS/SVB



Manufacturer	EATON - MOELLER
MPN / Reference	P1-40/I2H/MBS/SVB
Catalog number	Y7-199917
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-44598FC783
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Product Overview

P1-40/I2H/MBS/SVB

Eaton Moeller® series P1 Main switch, 40 A, surface mounting, 3 pole, Emergency switching off function, With red rotary handle and yellow locking ring, Lockable in the 0 (Off) position, hard knockout version, with assembly sheet screen

Main switch, P1, Rated uninterrupted current (I_u): 40 A, Functions: Emergency switching off function, Interlockable, Fitted with: Red rotary handle and yellow locking ring, Assembly sheet screen, Auxiliary contact, Mounting method: Surface mounting, Number of poles: Three-pole, Locking facility: Lockable in the 0 (Off) position, 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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series P1 Main switch

Catalog Number 199917

Model Code P1-40/I2H/MBS/SVB

EAN 4015082953430

Product Length/Depth 116 mm

Product Height 181 mm

Product Width 100 mm

Product Weight 0.656 kg

Compliances UKCA

CE

Certifications IEC/EN 60947

IEC/EN 60947-3

IEC/EN 60204

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

Features & Functions

Enclosure material Polycarbonate

Features Version as main switch

Version as maintenance-/service switch

Version as emergency stop installation

Fitted with: Red rotary handle and yellow locking ring

Assembly sheet screen

Auxiliary contact

Functions Emergency switching off function

Interlockable

Locking facility Lockable in the 0 (Off) position

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 Main switch

Product Category Main switch

Rated impulse withstand voltage (U_{imp}) 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) - mi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / P1-40/I2H/MBS/SVB with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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