

INDUSTRIAL COMPONENT DATA

Q18D-33 080166 Y7-80166 EATON ELECTRIC Pushbutton, black, momentary

Brand: EATON - MOELLER | Manufacturer Part Number: Q18D-33



Manufacturer	EATON - MOELLER
MPN / Reference	Q18D-33
Catalog number	Y7-80166
Category	Front element for push button
Minimum order	1 Pcs
Document ID	EO-07E510093D
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Product Overview

Pushbutton, black, momentary

Flush Push Button 16 mm 18x18 mm Return Black

Eaton Moeller® series RMQ16 Pushbutton, black, momentary Q18D-33

Pushbutton, Product range: RMQ16, Single unit, Degree of Protection: IP65, Connection to SmartWire-DT: no

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 > Auxiliary Control and Signalling Elements
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Additional Product Information

General specifications

Product Name Eaton Moeller® series RMQ16 Pushbutton Catalog Number 080166 Model Code Q18D-33 EAN 4015080801665 Product Length/Depth 50 mm Product Height 18 mm Product Width 18 mm Product Weight 0.007 kg

Certifications IEC/EN 60947

VDE 0660 Features & Functions

Bezel color Black Bezel material Plastic Features Labelled Fitted with: Front ring General

Degree of protection IP65 Degree of protection (front side) IP65

NEMA 1 Lifespan, mechanical 3,000,000 Operations Opening diameter 16 mm Product category RMQ16 Type Pushbutton actuator Ambient conditions, mechanical

Mounting position As required Shock resistance Mechanical, According to IEC/EN 60068-2-27

40 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms Climatic environmental conditions

Ambient operating temperature - min 25 °C Ambient operating temperature - max 60 °C Ambient operating temperature

(enclosed) - min -25 °C Ambient operating temperature (enclosed) - max 40 °C Actuator

Actuating force 4 N Actuator color Black Actuator function Spring-return Communication

Connection to SmartWire-DT No Design verification

Equipment heat dissipation, current-dependent Pvid 0 W Heat dissipation capacity Pdis 0 W Heat dissipation per pole, current-dependent Pvid 0 W Rated operational current for specified heat dissipation (In) 0 A Static heat dissipation, non-current-dependent Pvs 0 W 10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1

Verification of thermal stab...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / Q18D-33 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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