

INDUSTRIAL COMPONENT DATA

Q18D-GN 086450 Y7-86450 EATON ELECTRIC Pushbutton, green, momentary

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



Manufacturer	EATON - MOELLER
MPN / Reference	Q18D-GN
Catalog number	Y7-86450
Category	Front element for push button
Minimum order	10 Pcs
Document ID	EO-BB169119BC
Generated	2026-08-01

Product Overview

Pushbutton, green, momentary

Flush pushbutton; 16 mm; 18x18 mm; Return; Green

Eaton Moeller® series RMQ16 Pushbutton, green, momentary Q18D-GN

Pushbutton, Product range: RMQ16, Single unit, Design: Flat, momentary, button plate: green, Button plate Blank, Degree of Protection: IP65, without bezel, Connection to SmartWire-DT: no, Front dimensions: 18 x 18

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

Additional Product Information

General specifications

Product Name Eaton Moeller® series RMQ16 Pushbutton Catalog Number 086450 Model Code Q18D-GN EAN

4015080864509 Product Length/Depth 50 mm Product Height 18 mm Product Width 18 mm Product Weight 0.007 kg

Certifications VDE 0660

IEC/EN 60947

UL 508

CSA

UL File No.: E29184

CSA Class No.: 3211-03

UL Category Control No.: NKCR

CE

CSA-C22.2 No. 14-05

UL

IEC/EN 60947-5

CSA File No.: 46552 Features & Functions

Bezel color Black Bezel material Plastic Design Flat Fitted with: Front ring Inscription Blank General

Degree of protection IP65

NEMA 1 Degree of protection (front side) IP65

NEMA 1 Lifespan, mechanical 3,000,000 Operations Opening diameter 16 mm Operating frequency 3600 Operations/h

Product category RMQ16 Size Front dimensions: 18 x 18 mm 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 Climatic proofing Damp heat, constant, to IEC 60068-2-78

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

Actuating force 4 N Actuator color Green Actuator function Momentary

Spring-return Communication

Connection to SmartWire-DT No Design verification

Equipment heat dissipation, curren...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / Q18D-GN 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.