

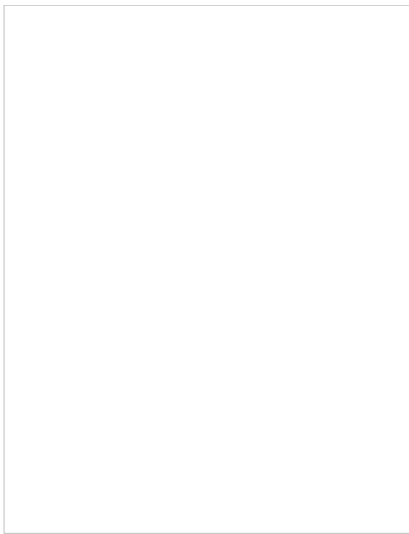
**RMQ16 MODULAR PILOT DEVICES**  
**090297**

  
Overview

  
Specifications

  
Resources

How to



**090297**

Eaton Moeller® series RMQ16 Mounting ring tool

**How to buy**

[Configure pilot devices online](#)

**Designed to work together**

Discover other Eaton products and accessories built to enhance this product.

**257064**

Eaton Moeller® series RMQ16 Emergency-stop/emergency switching off illuminated pushbutton, black, maintained

**088627**

Eaton Moeller® series RMQ16 Pushbutton, red, maintained Q25DR-RT

**086409**

Eaton Moeller® series RMQ16 Pushbutton, green, momentary Q25D-GN

**045646**

Eaton Moeller® series RMQ16 actuator, 3 positions, blue, main Q25S3R-BL

[View more](#)

[View less](#)

## GENERAL SPECIFICATIONS

General specifications	>	<b>PRODUCT NAME</b>	Eaton Moeller® series RMQ16 Accessory Mounting
		<b>CATALOG NUMBER</b>	090297
Product specifications	>	<b>MODEL CODE</b>	R16-MS
		<b>EAN</b>	4015080902973
		<b>PRODUCT LENGTH/DEPTH</b>	117 mm
		<b>PRODUCT HEIGHT</b>	68 mm
		<b>PRODUCT WIDTH</b>	76 mm
		<b>PRODUCT WEIGHT</b>	0.01 kg
		<b>CERTIFICATIONS</b>	UL/CSA certification not required
		<b>CATALOG NOTES</b>	For lock nut with bulb extractor

## PRODUCT SPECIFICATIONS

<b>RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)</b>	0 A
<b>PRODUCT CATEGORY</b>	Accessories
<b>10.11 SHORT-CIRCUIT RATING</b>	Is the panel builder's responsibility. The specifications must be observed.
<b>EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID</b>	0 W
<b>HEAT DISSIPATION CAPACITY PDISS</b>	0 W
<b>10.4 CLEARANCES AND CREEPAGE DISTANCES</b>	Meets the product standard's requirements.
<b>10.12 ELECTROMAGNETIC COMPATIBILITY</b>	Is the panel builder's responsibility. The specifications must be observed.
<b>10.2.5 LIFTING</b>	Does not apply, since the entire switchgear needs to
<b>10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES</b>	Meets the product standard's requirements.
<b>10.2.3.2 VERIFICATION OF RESISTANCE OF INSULATING MATERIALS TO NORMAL HEAT</b>	Meets the product standard's requirements.
<b>10.2.3.3 RESIST. OF INSUL. MAT. TO ABNORMAL HEAT/FIRE BY INTERNAL ELECT. EFFECTS</b>	Meets the product standard's requirements.
<b>10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS</b>	Is the panel builder's responsibility.
<b>10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH</b>	Is the panel builder's responsibility.
<b>AMBIENT OPERATING TEMPERATURE - MAX</b>	60 °C

<b>10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS</b>	Is the panel builder's responsibility.
<b>10.10 TEMPERATURE RISE</b>	Not applicable.
<b>CONNECTION TO SMARTWIRE-DT</b>	No
<b>STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS</b>	0 W
<b>10.9.3 IMPULSE WITHSTAND VOLTAGE</b>	Is the panel builder's responsibility.
<b>AMBIENT OPERATING TEMPERATURE - MIN</b>	-25 °C
<b>10.2.2 CORROSION RESISTANCE</b>	Meets the product standard's requirements.
<b>10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS</b>	Does not apply, since the entire switchgear needs to
<b>10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION</b>	Please enquire
<b>10.2.7 INSCRIPTIONS</b>	Meets the product standard's requirements.
<b>10.5 PROTECTION AGAINST ELECTRIC SHOCK</b>	Does not apply, since the entire switchgear needs to
<b>MODEL</b>	Mounting wrench
<b>10.13 MECHANICAL FUNCTION</b>	The device meets the requirements, provided the instruction leaflet (IL) is observed.
<b>10.2.6 MECHANICAL IMPACT</b>	Does not apply, since the entire switchgear needs to
<b>10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL</b>	Is the panel builder's responsibility.
<b>10.3 DEGREE OF PROTECTION OF ASSEMBLIES</b>	Does not apply, since the entire switchgear needs to
<b>HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID</b>	0 W



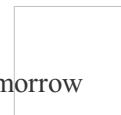
## Configurator

RMQ pushbuttons & pilot devices



## Machine operation

The human-machine interface of tomorrow



## Label Editor

Download center  
"Labeleditor"

Brochures

Catalogs

Certification reports

---

# Installation instructions

---

090297



Eaton is an intelligent power management company dedicated to improving the quality of life and protecting the environment for people everywhere. We are guided by our commitment to do business right, to operate sustainably and to help our customers manage power — today and well into the future. By capitalizing on the global growth trends of electrification and digitalization, we're accelerating the planet's transition to renewable energy and helping to solve the world's most urgent power management challenges.