

Heavy Duty Track Mounted Switches

MRS-.027, MRS-.087, and MRS-1.5-S

Compatible and Tested for use with:

Original Line Cylinders and MRS Series Cylinders with -Z option



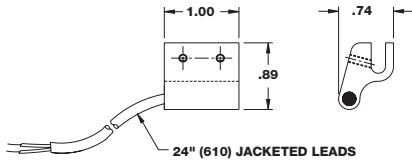
Part Number	Description
MRS-.027 ¹	Reed Switch, 2 wire, No LED, 28 V, 250mA, 24" Pigtail Leads
MRS-.027-Q ¹	Reed Switch, 2 wire, No LED, 28 V, 250mA, with M8 Male Connector
MRS-.027-QC ¹	Reed Switch, 2 wire, No LED, 28 V, 250mA, with M8 Male Connector and 2m Mating Cable
MRS-.027-QCX ¹	Reed Switch, 2 wire, No LED, 28 V, 250mA, with M8 Male Connector and 5m Mating Cable
MRS-.087 ²	Reed Switch, 2 wire, No LED, 200 V, 500mA, 24" Pigtail Leads
MRS-.087-Q ²	Reed Switch, 2 wire, No LED, 200 V, 500mA, with M8 Male Connector
MRS-.087-QC ²	Reed Switch, 2 wire, No LED, 200 V, 500mA, with M8 Male Connector and 2m Mating Cable
MRS-.087-QCX ²	Reed Switch, 2 wire, No LED, 200 V, 500mA, with M8 Male Connector and 5m Mating Cable
MRS-1.5 ²	Reed Switch, 2 wire, No LED, 230 V AC only, 1.5A, 24" Pigtail Leads
MRS-1.5-S ¹	Reed Switch, 2 wire, No LED, 230 V AC only, 1.5A, 24" Pigtail Leads

¹ MRS Series with -Z option 9/16" and 3/4" bore only

² MRS Series with -Z option 1-1/16" through 2-1/2" bore only

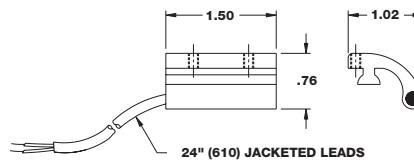
Dimensions

Heavy Duty Track Mounted Switches



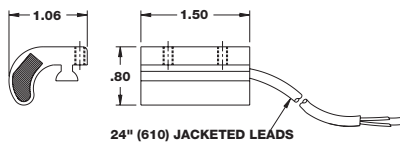
MRS-.027

To order longer leads, specify D-12660-A- lead length in inches. Consult BIMBA distributor or factory for prices.



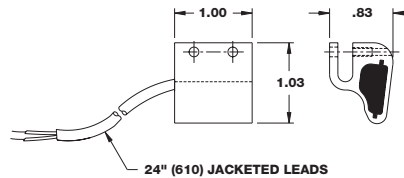
MRS-.087

To order longer leads, specify D-7000-A-lead length in inches. Consult BIMBA distributor or factory for prices.



MRS-1.5

To order longer leads, specify D-7001-A-lead length in inches. Consult BIMBA distributor or factory for prices.



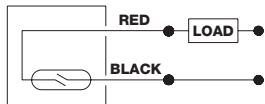
MRS-1.5-S

To order longer leads, specify D-16312-A-lead length in inches. Consult BIMBA distributor or factory for prices.

Wiring Diagrams

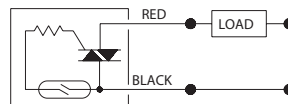
MRS-.027

MRS-.087



MRS-1.5

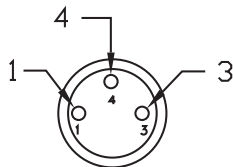
MRS-1.5-S



Pin and Wire Assignments for Quick Connect

Switch "Q" Option Male Connector

Face View of M8 Male Connector



1. POSITIVE / HOT
3. NEGATIVE / NEUTRAL
4. OUTPUT
- NOT CONNECTED FOR 2 WIRE SWITCH MODELS

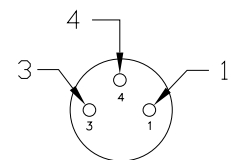
C4 and C5 Cable Female Connector

Side View of M8 Female Connector

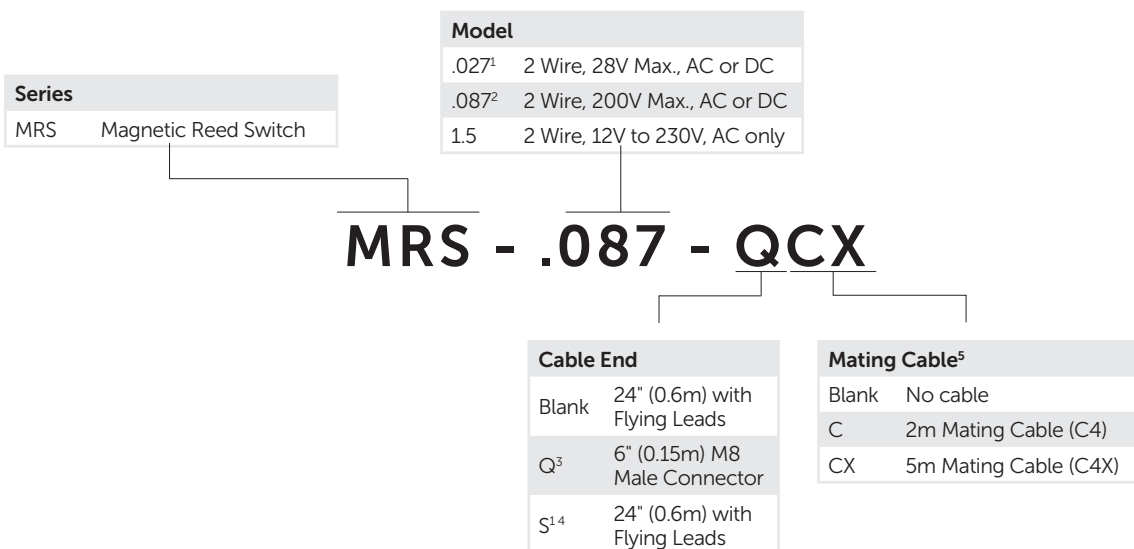


- Pin 1 - Brown-Positive
- Pin 3 - Blue-Ground
- Pin 4 - Black-Output (not used for two wire switches)

Face View of M8 Female Connector



MRS® Series, MRS-Z Actuator, Heavy Duty Reed Switches



¹ MRS series cylinders with -Z option, 9/16" and 3/4" bore only

² MRS series cylinders with -Z option, 1-1/16" through 2-1/2" bore only

³ Not applicable to Model 1.5

⁴ 1.5 Model only

⁵ Q option required

Compatible and Tested for use with:

- MRS® Series Cylinders (-Z option required)

