

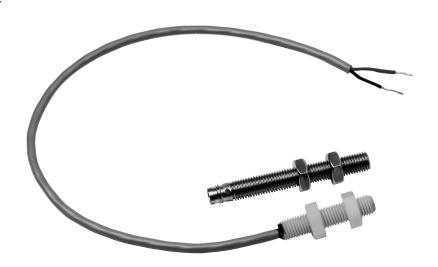
IMI Bimba

# Ultran End of Stroke Switches

PCQ, PKQ, RSU-1

Compatible and Tested for use with:

Ultran Rodless Cylinders



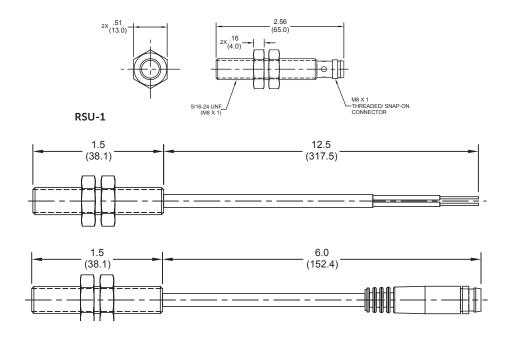
#### **Part Numbers**

Part Number	Description
PCQ	5/16-24 Threaded Barrel Type Inductive Proximity Sensor with Sourcing (PNP) Output, M8 Male Connector
PKQ	5/16-24 Threaded Barrel Type Inductive Proximity Sensor with Sinking (NPN) Output, M8 Male Connector
RSU-1	5/16-24 Threaded Barrel Type Magnetic Reed Sensor with Normally Open Contact Output, 12.5" Pigtail Leads
RSU-1-Q	5/16-24 Threaded Barrel Type Magnetic Reed Sensor with Normally Open Contact Output, M8 Male Connector
PCQC	5/16-24 Threaded Barrel Type Inductive Proximity Sensor with Sourcing (PNP) Output, M8 Male Connector and 2m Mating Cable
PKQC	5/16-24 Threaded Barrel Type Inductive Proximity Sensor with Sinking (NPN) Output, M8 Male Connector and 2m Mating Cable
RSU-1-QC	5/16-24 Threaded Barrel Type Magnetic Reed Sensor with Normally Open Contact Output, M8 Male Connector and 2m Mating Cable
PCQCX	5/16-24 Threaded Barrel Type Inductive Proximity Sensor with Sourcing (PNP) Output, M8 Male Connector and 5m Mating Cable
PKQCX	5/16-24 Threaded Barrel Type Inductive Proximity Sensor with Sinking (NPN) Output, M8 Male Connector and 5m Mating Cable
RSU-1-QCX	5/16-24 Threaded Barrel Type Magnetic Reed Sensor with Normally Open Contact Output, M8 Male Connector and 5m Mating Cable
RSUM-1	M8 by 1.25 Threaded Barrel Type Magnetic Reed Sensor with Normally Open Contact Output, 12.5" Pigtail Leads
RSUM-1-Q	M8 by 1.25 Threaded Barrel Type Magnetic Reed Sensor with Normally Open Contact Output, M8 Male Connector and 5m Mating Cable



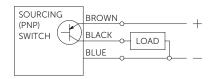
## **Dimensions**

### **Ultran End of Stroke Switches**

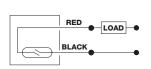


## **Wiring Diagrams**

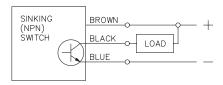
#### PCQ (Sourcing, Solid State)



#### RSU-1



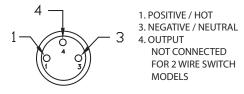
#### PKQ



## Pin and Wire Assignments for Quick Connect

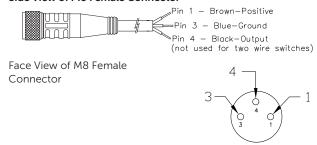
## Switch "Q" Option Male Connector

### Face View of M8 Male Connector

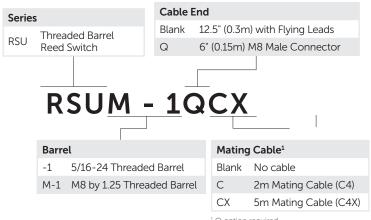


### C4 and C5 Cable Female Connector

### Side View of M8 Female Connector



## RSU Series, Threaded Barrel (Ultran), Reed Switches



<sup>1</sup> Q option required

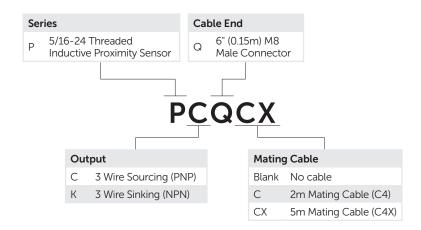
## Compatible and Tested for use with:

- Ultran Rodless Cylinders





## P Series, Threaded Barrel (Ultran), Inductive switches



## Compatible and Tested for use with:

- Ultran Rodless Cylinders

