

## Reliance Cold Water Multijet Meter: 20mm to 40mm

The RWC Cold Water Multijet Meter, requires a Reed Switch (2 wires) to allow connection to an AMR system.

Catalogue Number	Pulse Rate
WM598	1 pulse / 10 litres

### Connection Details

<b>White Wire</b>	Common / Ground (always use)
<b>Brown Wire</b>	Return Line (normally used)

### Switch Specifications

<b>Maximum Switch Voltage</b>	180V DC
<b>Maximum Switched Current</b>	500mA
<b>Maximum Switched Power</b>	10W

### Comments

The Cold Water Multijet Meter Reed Switch is inserted into the face of the meter. The Reed Switch normally connects to AMR systems using the White and Brown wires. They have no polarity.



## Reliance Cold Water PD Meter: 15mm to 25mm

The RWC Cold Water PD Meter requires a Reed Switch (4 wire) to allow connection to an AMR system.

Catalogue Number	Pulse Rate
WMRS5	1 pulse / 5 litres

### Connection Details

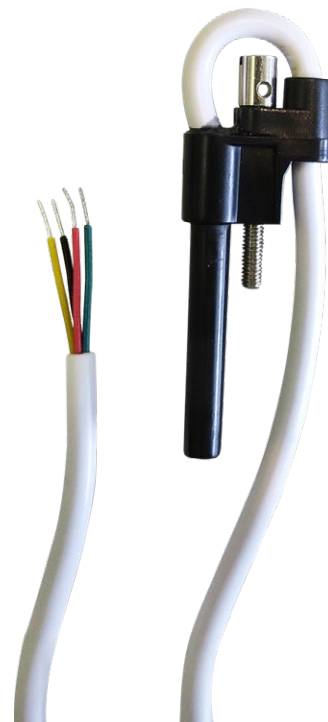
<b>Green Wire</b>	Common / Ground (always use)
<b>Red Wire</b>	Return Line (normally used)
<b>Black Wire</b>	Not Used
<b>Yellow Wire</b>	Not Used

### Switch Specifications

<b>Maximum Switch Voltage</b>	30V DC
<b>Maximum Switched Current</b>	50mA

### Comments

The Cold Water PD Meter Reed Switch is inserted into the body of the meter. The Reed Switch normally connects to AMR systems using the Green and Red wires. They have no polarity.



# REED SWITCH GUIDE



## Reliance Hot Water Multijet Meter: 15mm to 50mm

The RWC Hot Water Multijet Meter requires a Reed Switch (2 wire) to allow connection to an AMR system.

Catalogue Number	Pulse Rate
WMRS4	1 pulse / 10 litres

### Connection Details

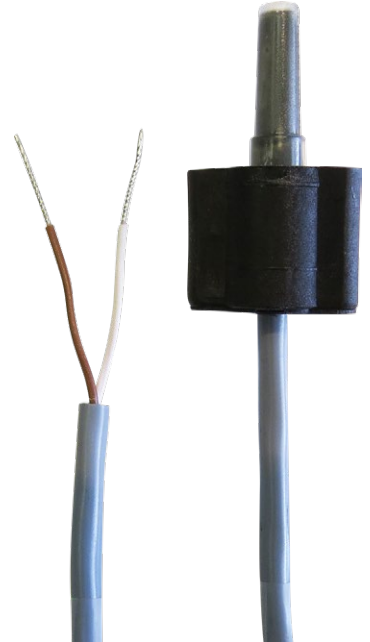
<b>White Wire</b>	Common / Ground (always use)
<b>Brown Wire</b>	Return Line (normally used)

### Switch Specifications

<b>Maximum Switch Voltage</b>	30V DC
<b>Maximum Switched Current</b>	50mA

### Comments

The Hot Water Multijet Meter Reed Switch is inserted into the face of the meter. The Reed Switch normally connects to AMR systems using the White and Brown wires. They have no polarity.



## Reliance Cold Water Woltman Meter: 50mm to 200mm

The RWC Cold Water Woltman Meter requires a Pulse Counter and Reed Switch (2 wire) to allow connection to an AMR system.

Catalogue Number	Pulse Rate
WMSP011 - 50mm	1 pulse / 10 litres
WMSP014 - 65mm	1 pulse / 10 litres
WMSP012 - 80mm	1 pulse / 10 litres
WMSP013 - 100mm	1 pulse / 10 litres
WMSP004 - 150mm	1 pulse / 100 litres
WMSP005 - 200mm	1 pulse / 100 litres

### Connection Details

<b>Black Wire</b>	Common / Ground (always use)
<b>Red Wire</b>	Return Line (normally used)

### Switch Specifications

<b>Maximum Switch Voltage</b>	48V DC
<b>Maximum Switched Current</b>	50mA

### Comments

The Cold Water Woltman Meter is retrofitted with a pulse output register and clip in Reed Switch. The Reed Switch normally connects to AMR systems using the Black and Red wires. They have no polarity.

