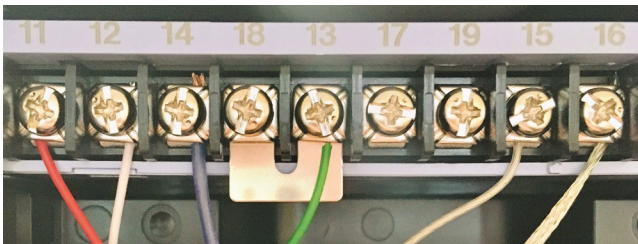


# REFEX pH electrode hard wiring to Yokogawa pH to FLXA 202 P transmitter

## Wiring Connections:

<b>CLEAR</b> wire on REFEX Electrode	Terminal # 15 on Yokogawa FLXA202 ph Meter
<b>COPPER BRAID</b> on REFEX Electrode	Terminal # 16
<b>GREEN</b> wire on REFEX Electrode	Terminal # 13
<b>BLUE</b> wire on REFEX Electrode	Terminal # 14
<b>RED</b> wire on REFEX Electrode	Terminal # 11
<b>WHITE</b> wire on REFEX Electrode	Terminal # 12
<b>A Jumper must be fitted between</b>	<b>Terminals 13 and 18</b>



The REFEX Reference System has a higher impedance than conventional porous junctions therefore the impedance setting needs to be changed on the Yokogawa instrument.

- Enter the **SETUP**
- Select **COMMISSIONING – ENTER**
- Select **MEASUREMENT SETUP – ENTER**
- Select **IMPEDANCE SETTINGS – ENTER**
- Switch setting from **LOW** to **HIGH IMPEDANCE** on **INPUT 2**

