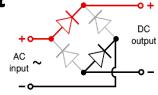




Diode Bridge Rectifier Test



Meter Lead		Resistance	
Black	Red		
(+)	~	0.4 - 0.7	
	~	0.4 - 0.7	
~		0.4 - 0.7	
~	(-)	0.4 - 0.7	
Select this symbol on the meter.			

When checking for a communication error and found that the outdoor unit is not communicating, one of the test you are required to conduct will be the Bridge Rectifier Test.

Meter Lead		Resistance
Black	Red	
(-)	~	OL
	~	OL
~		OL
~	(+)	OL

For the Diode Bridge Rectifier location refer to the below pictures by model.

IPM board on a 5 board setup condenser.

Multi-zone, large cassette, & universal model condensers.



Main Control board, single board configuration.



Disclaimer:

In order to perform some of these tests an electrical and/or refrigerant license is required. We strongly advise to check the Service manual for more detailed explanation. If you are not sure about these recommendations please contact us at 866-952-8324.

42RLX, large

cassette

condenser.