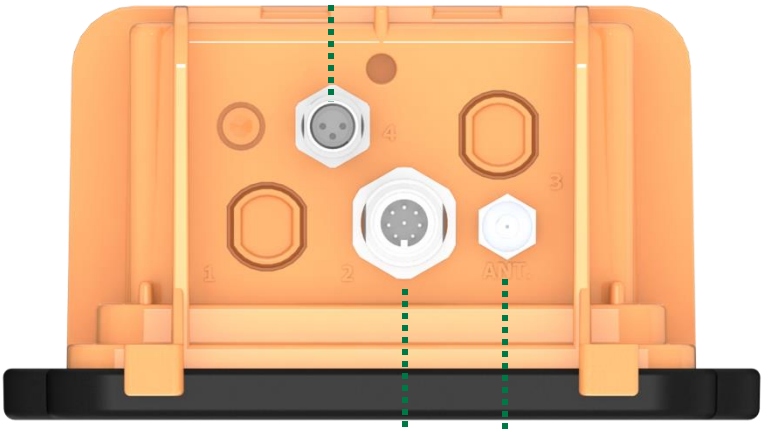
Pinout: Wavelet 4R

Front view

Bottom view



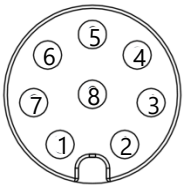
Panel connector #4
M8 3-pin male

Antenna connector
SMA female

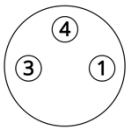
Panel connector #2
M12 8-pin male

Pinout: Wavelet 4R

PANEL CONNECTOR #2 – M12 8-PIN MALE

Connector Pin #	Signal	Cable Connector Pin Assignment	
		Front	Back
1	4-20mA or 0-24V Input #1		
2	PCNT_0 – pulse counting, edge, periodic, output Dry contact, open drain, 0V or 2.8V (max)		
3	RS485 A and RS232 RX		
4	Wavelet 12V Power Supply #1 (+)		
5	RS485 B and RS232 TX		
6	PCNT_1 – pulse counting, edge, periodic, output Dry contact, open drain, 0V or 2.8V (max)		
7	4-20mA or 0-24V Input #2		
8	GND		

EXTERNAL POWER – PANEL CONNECTOR #4 – M8 3-PIN MALE

Connector Pin #	Signal	Cable Connector Pin Assignment	
		Front	Back
1	6-24VDC		
3	No Connection		
4	Negative (-)		

Pinout: Wavelet 4R

IMPORTANT NOTES:

Only one RS232 device can be connected simultaneously.

The RS232 TX signal line of a sensor should be connected to the pin for RS232 RX signal of the Wavelet, and the RS232 RX signal line should be connected to the pin for the RS232 TX signal line of the Wavelet.

The RS485 A signal line of a sensor should be connected to the pin for RS485 A signal of the Wavelet, and the RS485 B signal line should be connected to the pin for the RS485 B signal line of the Wavelet.

NEED HELP?

For technical support, please contact:

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