

# Pinout: Discrete Cable Assembly

For technical support, contact:

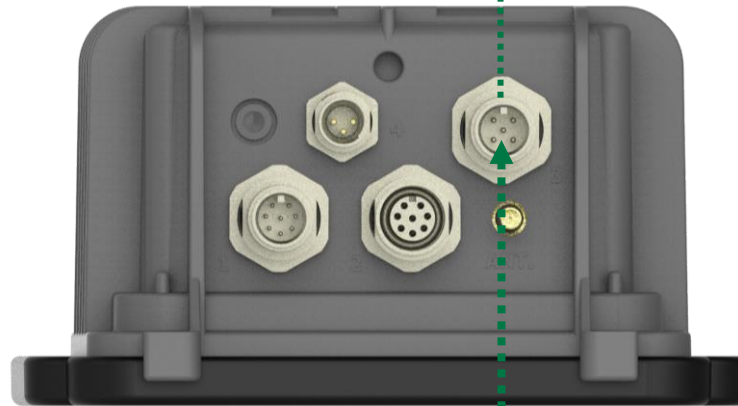
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+1 437 887 9115 (CA)

+972 2 624 3732 (EMEA)

**Panel connector #3**  
M12 5-pin male



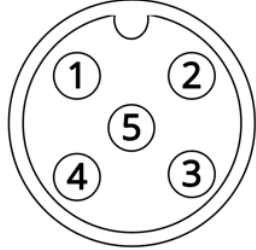
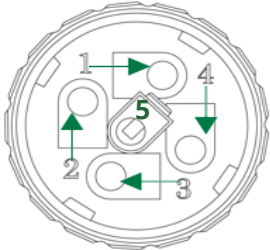
**Connect to Wavelet**  
M12 5-pin female



Aug. 18, 2022

# Pinout: Discrete Cable Assembly for Wavelet V2

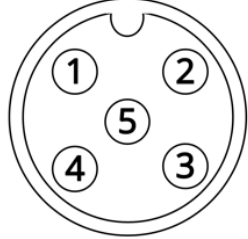
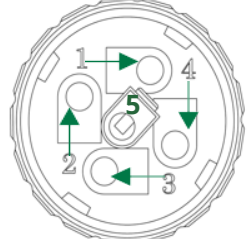
## WA1111-xx-V2

Connector Pin #	Color	Signal	Pin Assignment	
			Front	Back
1	Brown	PCNT_0 – pulse counting, edge, periodic, output Dry contact, open drain, 0V or 2.8V (max)		
2	White	IO_3 – periodic or output Dry contact, open drain, 0V or 2.8V (max)		
3	Blue	PCNT_1 – pulse counting, edge, periodic, output Dry contact, open drain, 0V or 2.8V (max)		
4	Black or Gray	GND		
5	Orange	IO_2 – edge, periodic, output Dry contact, open drain, 0V or 2.8V (max)		

Note: xx represents the different models for US, EU, and SA

# Pinout: Discrete Cable Assembly for Wavelet

## WA1111-xx

Connector Pin #	Color	Signal	Pin Assignment	
			Front	Back
1	Brown	PCNT_0 – pulse counting, edge, periodic, output Dry contact, open drain, 0V or 2.8V (max)		
2	White	GND		
3	Blue	PCNT_1 – pulse counting, edge, periodic, output Dry contact, open drain, 0V or 2.8V (max)		
4	Black or Gray	GND		
5	Orange	IO_2 – edge, periodic, output Dry contact, open drain, 0V or 2.8V (max)		

Note: xx represents the different models for US, EU, and SA