

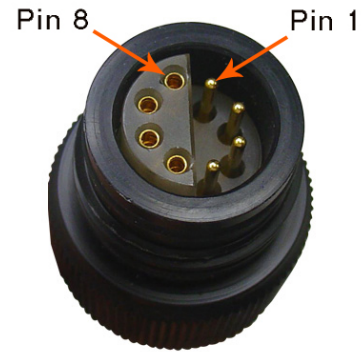
# UW-FL Quick Start Guide

This guide will help you get started.

## Overview



The UW-FL cable allows for connection of an SDL500 to an external device. Applications for an SDL500 using a UW-FL include supplying external power and configuration as an SDI-12 or Modbus sensor.



UW-FL Plug end

## What's Included

- UW-FL cable (3m, 10m, or 20m)

## Wiring table

Pin	Color	Signal	Direction
8	Green	Host RS-485A	Input/Output
7	Blue	Host RS-485B	Input/Output
6	Brown	SDI-12 Data	SDI-12 sensor or master
5	Red	Power OUT	Fused power output
4	White	Host RS-232 Tx	Output
3	Yellow	Power IN	Connect to external power source.
2	Black	Ground	Signal and Power reference
1	Orange	Host RS-232 Rx	Input

For more information see the online manual(s)  
[www.nexsens.com/knowledgebase](http://www.nexsens.com/knowledgebase)



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