

UW6-FLxR - Receptacle to Flying Lead Cable

WIRING



Figure 1: UW6-FLxR Cable Assembly

Overview

The UW6-FLxR is an underwater receptacle connector to flying lead cable assembly. The flying lead configuration allows for user wiring into external electronics for power connection. The 6-pin connection is compatible with the NexSens SP-Series Solar Power Packs.

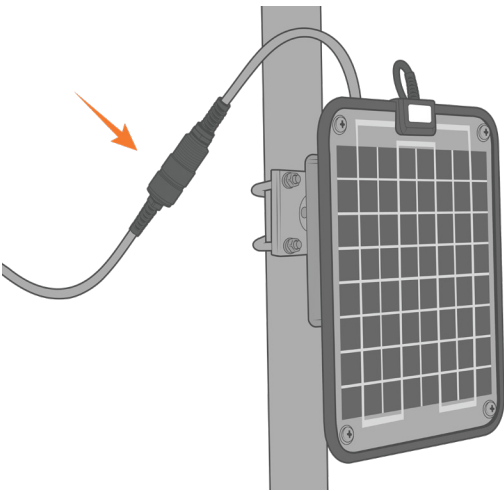


Figure 2: UW-6 Receptacle connection to a NexSens SP-Series Solar Power Pack.

UW6-FLxR Wiring Information

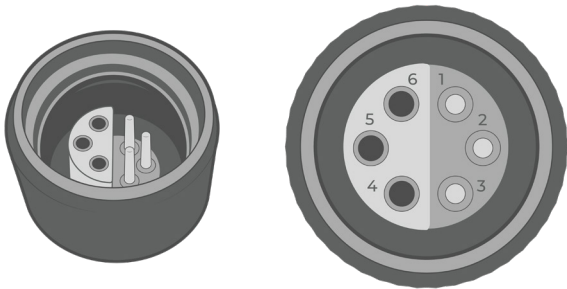


Figure 3: UW6 Receptacle pinout.

Table 1: UW6 Receptacle wiring information.

UW Receptacle Pin	Wire Color	SensorBUS Signal*
6	Red	Power
5	Yellow	--
4	Black	Ground
3	White	--
2	Blue	RS-485 B
1	Green	RS-485 A

*When connected to NexSens products.