SubConn 13 Pin Low Profile Power and Ethernet Connector



The SubConn Low Profile 13 Pin Power and Ethernet Connector provides gigabit data speed, signal and power transfer for underwater instruments in one high-performance connector. The connector comes with a SubConn Combined Power and Ethernet Cable.

While allowing ROVs and other underwater systems and equipment to be powered through the same cable and connector as used for data transfer, the entire solution works to make data and power transmissions faster and less expensive. When one adds the design optimisation capacity provided by the low profile layout of the new SubConn connector - operators will gain the opportunity assemble more streamlined and effective underwater systems, with sensors, sonar heads and other types of equipment producing less drag.

Trend to Compact Builds

Underwater industry operators and developers are continuously pushing the boundaries of what remotely operated and autonomous systems can do underwater - technology advancements and design optimisations in materials, control systems, sensors and not least data and power transmission are the order of the day. Such advances allow, for instance, smaller and more compact ROVs to become increasingly capable and effective at tasks that would previously require much larger vehicles.

In stock worldwide

The new SubConn 13 Pin Low Profile Power and Ethernet Connector, along with the appurtenant cable can be ordered from stock through several worldwide MacArtney locations.

https://www.hydro-international.com/content/article/subconn-13-pin-low-profile-power-and-ethernet-connector