


**Information Sheet**
**Catalog No. 0051450**

# TROLL® BATTERY PACK

**APPLICATION**

Supplements internal battery power when a Level TROLL or Aqua TROLL is used for frequent fast sampling or during long-term deployments. When this power source is connected, the device will use the external battery source first and switch to the internal battery when external battery power is depleted. Communications are passed through the battery pack.

**PHYSICAL DESCRIPTION**

Materials	Titanium, Viton®
Dimensions	29.85 cm (11.75 in) long, 18.3 mm (0.72 in) O.D.
Weight	0.17 kg (0.38 lb)
Temperature range	-20°C to +80°C (-4°F to +176°F)
Environmental rating	Dependent on installation, see back of sheet
Battery type	14.4 V lithium, not replaceable or rechargeable
Estimated battery lifetime*	Level TROLL            11 months Aqua TROLL            2 years

\* Logging all available parameters @ 2-minute intervals

**CONNECTIONS**

- A** Mates with the Twist-Lock connector on RuggedCable™ or with a Twist-Lock Hanger
- B** Mates with a Level TROLL, Aqua TROLL, BaroTROLL, TROLL Com, and desiccants

**INSTALLATION**

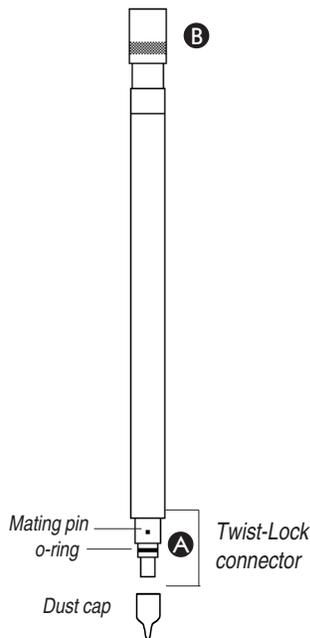

Attaching cables or accessories is a simple matter of mating the Twist-Lock connectors. This is easy after you've done it once or twice. For detailed steps and photographs, see the product Quick Start Guide, or refer to the product Operator's Manual located on the software CD.

Be sure you hear a "click" when mating the Twist-Lock connectors. The "click" ensures the connectors are securely mated.

Examples of battery pack installation are shown on the back of this sheet.

**GUIDELINES & PRECAUTIONS**

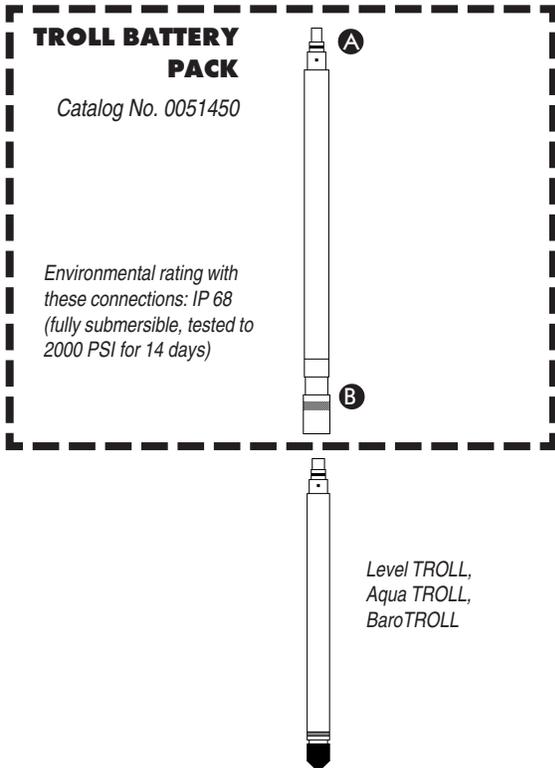
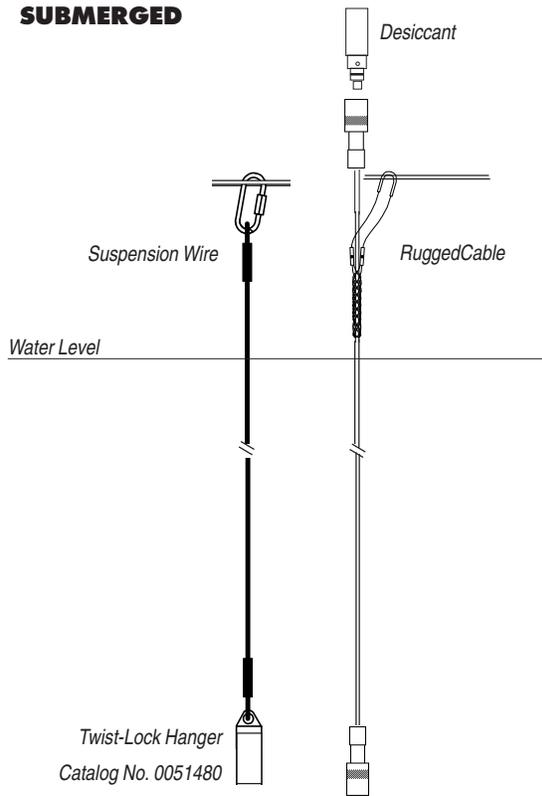
- Soft dust caps protect the connectors during shipping. Keep the dust caps to protect the connector pins and o-ring when the connectors are not mated.



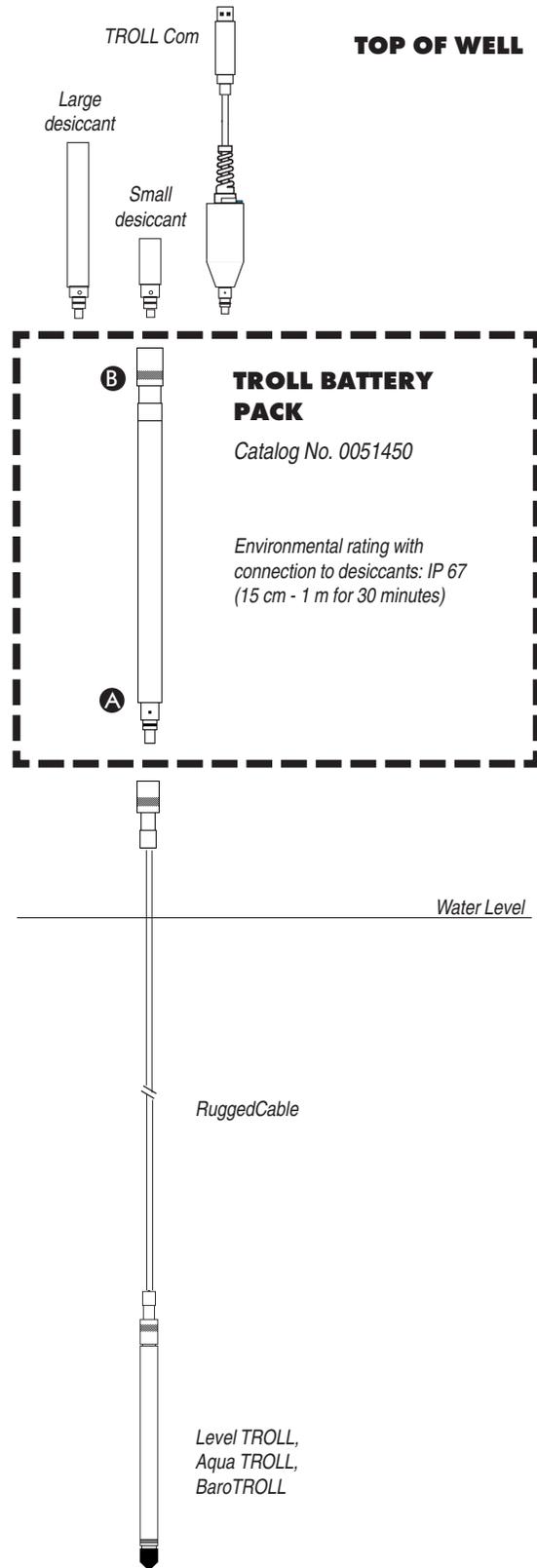
**DO NOT USE with a Multi-Parameter TROLL 9500.**  
Voltage is not compatible.

**TROLL BATTERY PACK INSTALLATIONS (NOT TO SCALE)**

**SUBMERGED**



**TOP OF WELL**



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