

HIGH VOLTAGE SAFETY WARNING

CAUTION: DO NOT HANDLE CABLE TERMINATIONS OR CLIPS WHILE THEY ARE CONNECTED TO AN ENERGIZED CIRCUIT. THE MICRO- AND NANO-CLIPS DO NOT PROTECT FROM HIGH VOLTAGE. THE CLIPS ARE NOT DESIGNED TO BE HANDLED WHEN HIGH VOLTAGE IS PRESENT. WHEN USING THE CLIPS, USE THE SAME SAFETY PRECAUTIONS AS YOU WOULD WITH AN EXPOSED ELECTRODE.

Cable ends and clips should be housed in an interlocked enclosure to protect the user from accidental exposure to the high voltage circuit, as shown in the figure below.

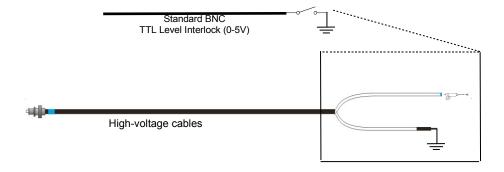


Figure: Example of high voltage cable with interlocked enclosure.

High voltage cables and clips present a serious risk of personal injury if not used in accordance with design and/or use specifications, if they are used in applications for products for which they are not intended or designed, or if they are used by untrained or unqualified personnel. Before testing, incorporating or using the cables with the HVS448, understand and adhere to all applicable instructions, protocol, cautions and safety procedures.

Standard lab safety rules should always be applied. Understand the characteristics of the inputs and outputs of the HVS448 before connecting other equipment. Failure to do so may result in damage to the HVS448 or to your external devices.