

37-Pin DSUB Cable for the Power Electronics Lab



DESCRIPTION

Vishay is a proud provider of the hardware for the Power Electronics Lab, based on the approach in the textbook **Power Electronics: Converters, Applications and Design**.

This cable connects the inverter board to the dSPACE CLP1104's interface board. It is responsible for the control signals required for controlling the two inverters on the inverter board to conduct several experiments in the Power Electronics Lab, based on the approach in the textbook **Power Electronics: Converters, Applications and Design**, written by Ned Mohan, Tore M. Undeland, and William P. Robbins; and the Electric Drives Lab based on the approach in the textbook **Electric Machines and Drives: A First Course** by Ned Mohan.

This product is commonly used with Vishay product number 75550: 2-Inverter Assembly, which is also used in Power Electronics Lab experiments.