

## 8-Pin Encoder 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 encoder output from Motorsolver's 10-pole BLDC machines to the dSPACE CLP1104's interface board to conduct 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-Pin Inverter Assembly, which is also used in Power Electronics Lab experiments.