Complete Selection of Custom Controls

Looking for a source to remotely power and control your portable winch, heavy-duty power winch or air winch? Whether standard or custom, you can select from a complete line of electronic controls and control systems designed and built at the fully qualified, UL-rated shop at Thern.

Choose from simple pendant controls or operator-friendly electronic control systems to complete computerized networks involving extremely complicated variable speed drives.

This custom control system show at right was engineered and built to power and control a winch used to deploy, hold and retrieve surveillance aerostats. It features an 18 Pulse Vector Control Drive, Dynamic Brake Resistor, Programmable Logic Controller, Line Monitoring Controller, Joystick Analog Control and an Enclosed Air Conditioner.