

# WIRED PENDANTS



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## Features

Kar-Tech's wired pendants are **THE** industry standard for machine control in the mobile crane market, and have been used successfully across all areas in the construction equipment industry. Kar-Tech's wired pendants are made of high impact plastics, and use only the highest quality, most ruggedized and sealed switches, pushbuttons, thumbwheels and lights/displays. These are products designed to withstand a beating and can take whatever the job site can throw at them. Standard configurations run between two and ten switches, optionally with "deadman" switches or variable speed trigger for precise machine control; variations are common, and are easily accommodated for OEMs. Kar-Tech's pendants come in a range of colors and have different switch configurations and connectors easily integrated into your final design. Our pendants can be as simple as switching power, or can include our best-in-class electronics to drive your valves directly.

## General

Weight	1.6 lb.
Operating Temperature	-40° to +85° C
Storage Temperature	-40° to +100° C
Ingress Protection	IP65 nominal – varies with custom configurations
Housing Material	High impact thermoplastic
Control Options	Up to 8 toggle switches, E-Stop switches, pushbuttons, potentiometers, thumbwheels, and proportional trigger with trigger guard.
Supply Voltage	12V, 24V nominal, 9 to 30VDC
Optional Trigger	Hall-effect: 0.5 to 4.5 VDC standard output - can be programmed any range 0 to 5V.
Standard Input	1 (pendant trigger) - 0.5 to 4.5 VDC
Standard Output	1 proportional, current regulated
Output Rating	3 amp nominal, 5 amp max with short circuit protection
Cable	Polyurethane jacket or customer specified
Connector	Loose, bare ends / Self-install or customer specified connector.

