

WKS-Motor Controls

Key Features

- Local or central location
- Can form groups and subgroups
- Permits remote switching
- Push button exclusion from group function
- Fits single gang switchbox
- Low voltage switching

The Elero WKS program of motors and controls offers the window coverings industry maximum ease and flexibility to control and operate motorized systems. The program comprises a family of six modular electronic control units that are easy to install and simple to program.

All WKS units are designed to switch motors on and off. This can be done for single stand-alone motors or in groups. Depending on the control unit selected, these motors can be activated by switches, sensors, timers, or remote transmitters.

All units have been designed for either surface mount or for recess mount in standard switch-boxes. They are provided with easy powerline input screw terminals. The brains consist of electronic processors encapsulated in a protective housing which plugs into a UL recognized wiring base. The command inputs are low voltage suitable to accept low voltage dry contact closure signals from home automation networks, computers, or a simple low voltage switch or from control systems. This makes the WKS units ideally suited for use in network systems as well as for the control of almost any stand-alone interior or exterior window coverings application.

The WKS program consists of:



- The **WKS-Primus** is a motor control unit which includes a two-step, 24-hour timer. It can be used individually or grouped with others for control by a master switch.
- The **WKS-GSG** can form subgroups within a master group of WKS components.
- The **WKS-IR** includes an infrared receiver and a programmable intermediate stop. It has the same low voltage switching capability as the Primus. It is remotely operated by a 12-channel transmitter.
- The **WKS-PEZ R** is a 16-step timer which includes a programmable intermediate stop and a unique Astro program that automatically adjusts for the continually changing times of sunrise and sunset.
- The **WKS-PEZ RS** includes all the features of the PEZ R as well as a sun control that can be used with either interior or exterior sensors.
- The **WKS-Sonneboy** is a sun and wind monitor for use with exterior sensors that measure light intensity and wind force.



12-Channel IR Transmitter



Typical Recessed Installation