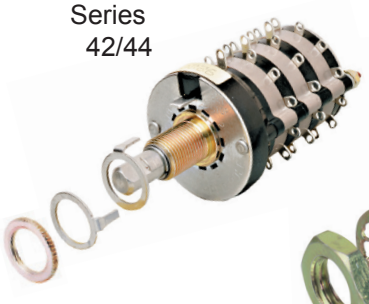
Adjustable Stop Rotary Switches

Features

- Quick Route to Rotary Switches
- For Prototypes and Small Production Runs

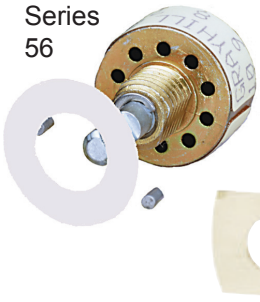
Series 42/44



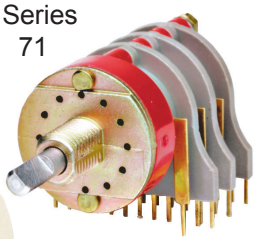
Series 50/51



Series 56



Series 71



BEST AVAILABILITY

The Problem

Procurement lead time on rotary switches for prototypes and small production runs can be long. This is often a source of headache for design engineers and production control managers.

Grayhill makes more than 300,000 combinations of rotary switch styles; number of decks, poles per deck, positions per pole, military qualified or commercial grade, etc. This wide variety makes it impractical for either distributors or manufacturers to stock completed switches. Consequently, even small quantities must be built to order.

The Solution

Grayhill Electronic Distributors can supply a wide variety of rotary switches with Adjustable Stops. This feature gives you a switch immediately with exactly the electrical properties you need. These Adjustable Stop switches have the basic mechanical characteristics of their fixed stop counterparts. To get the right number of positions per pole for your application, simply adjust the stop washers or stop pins.

By stocking a few switches, the Distributor provides over 100,000 possible combinations of switches. This includes the popular styles, sizes, angles of throw, number of decks, poles per deck, positions per pole, and types of contacts. Availability of these switches through Distributors speeds prototype development time. There is no time lag in waiting for factory made samples.

The Substitution

Writing an equivalent part number is easy. To obtain an adjustable-stop equivalent to a fixed-stop rotary switch you must substitute style letters and possibly series number. Then replace the positions-per-pole number in the fixed-stop number with the letters AJ. See the examples for the scheme.

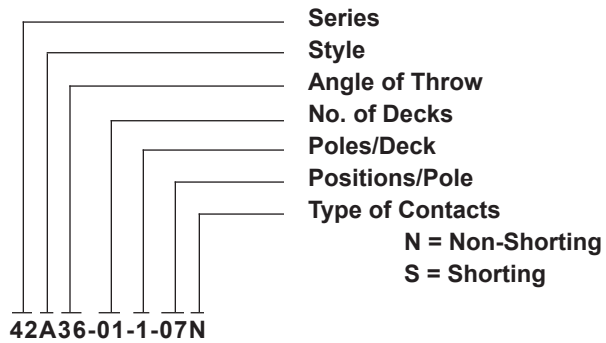
When adjustable equivalents apply, the rotary switch pages will indicate the substitutions. A chart will show the fixed stop rotary switch series, style and angle of throw as well as the adjustable stop rotary switch series, style and angle of throw. Then the letters AJ in the positions-per-pole location, gives you the part number of the equivalent.

Suppliers

Distributors can supply 1 and 2-deck adjustable-stop switches from stock (one or two poles per deck). They can also quickly secure other variations from factory stock. Reduce prototype development time. Use Grayhill Adjustable Stop Rotary Switches for all of your prototype requirements.

These electronic distributors also maintain a representative stock of Grayhill products. Local availability can often "save the day", and simplify your paperwork.

Fixed Stop Rotary Switch



Adjustable Stop Equivalent

