Keylock Rotary Switches

## SERIES 03

## Low Cost, Miniature On/Off

## FEATURES

- Miniature Size, Requires 0.6" Panel Space
- 2 Keyed Alike Keys Supplied
- Operating Position Indicator


DIMENSIONS In inches (and millimeters)


## SPECIFICATIONS

## Rating Criteria

Contact Rating: 2 Amps at 120 Vac or 1 Amp at 240 Vac , resistive load
Electrical Life:20,000 operations or 10,000 cycles Life Limiting Criteria:
Contact Resistance: 10 Milliohms maximum initially
Insulation Resistance: 500 Megohms minimum at 500 Vdc
Voltage Breakdown: 1000 Vac RMS between mutually insulated parts.

## Materials and Finishes

Body of Switch, Bezel, Core: Zinc, chromeplated
Contact System: Brass, silver-plated
Terminals: Turret type, brass, silver-plated
Keys: Brass, nickel-plated

## OPTIONS

- Additional Keys
- Key Marking; Custom Key ID
- Black Chrome Finish
- Gold contact plating


## ORDERING INFORMATION

Part Number: 03S501

Available from your local Grayhill Distributor.
For prices and discounts, contact a local Sales Office, CHINA(Beijing) Phone:(010)6851-9097

## SERIES 03

## Low Cost, DPDT

## FEATURES

- Two Positions, DPDT Function
- 2 Keyed Alike Keys Supplied
- Key Pulls in Each Position
- Drop-In Replacement for Industry Standard


DIMENSIONS In inches (and millimeters)


## SPECIFICATIONS

## Rating Criteria

Contact Rating: 4 Amps at 120 Vac or 2 Amps at 240 Vac , resistive load
Electrical Life: 20,000 operations or 10,000 cycles

## Life Limiting Criteria:

Contact Resistance: less than 10 milliohms initially
Insulation Resistance: 1000 megohms min. at 500 Vdc
Voltage Breakdown: 1000 Vac RMS between mutually insulated parts.

Materials and Finishes
Switch Housing: Glass-filled polyester
Lock and Bezel: Zinc alloy, nickel-plated
Mounting Nut: Brass or steel, nickel or bright zinc-plated
Contact System: Brass, silver-plated
Terminals: Solder lug type, brass, silver-plated
Keys: Brass, nickel-plated

## OPTIONS

- Additional Keys
- Key Marking; Custom Key ID
- Black Chrome Finish
- Stiffer or lighter switch "feel"
- Gold contact plating


## ORDER INFORMATION

Part Number: 035603
Available from your local Grayhill Distributor.
For prices and discounts, contact a local Sales Office in CHINA(Beijing): Fax: (010)6851-5578

## SERIES 03

## Low Cost, Progressive Contact

## FEATURES

- Three Positions, Progressive Contact
- 2 Keyed Alike Keys Supplied
- Key Pulls in Each Position
- Drop-In Replacement for Industry Standard


DIMENSIONS In inches (and millimeters)

SWITCHING FUNCTION

| Position | Contacts Make |
| :---: | :---: |
| A | $1 \& 7$ |
| B | $1 \& 3$ |
| C | $3 \& 5$ |

## SPECIFICATIONS

## Rating Criteria

Contact Rating: 4 Amps at 120 Vac or 2 Amps at 240 Vac , resistive load
Electrical Life: 10,000 cycles of operation Life Limiting Criteria:

Contact Resistance: less than 10 Milliohms initially
Insulation Resistance: 1000 Megohms min. at 500 Vdc
Voltage Breakdown: 1000 Vac RMS between mutually insulated parts

## Materials and Finishes

Switch Housing: Glass-filled polyester Lock and Bezel: Zinc alloy, nickel-plated Mounting Nut: Brass or steel, nickel or bright zinc-plated
Contact System: Brass, silver-plated
Terminals: Solder lug type, brass, silver-plated Keys: Brass, nickel-plated

## OPTIONS

- Additional Keys
- Key Marking; Custom Key ID
- Black Chrome Finish
- Stiffer or lighter switch "feel"
- Gold contact plating

ORDERING INFORMATION
Part Number: 03S604
Available from your local Grayhill Distributor For prices and discounts, contact a local Sales Office in CHINA(Beijing): Phone:(010)6851-9097

## SERIES 03

Low Cost, Position, Center Pull

## FEATURES

- Three Positions, Progressive Contact
- 2 Keyed Alike Keys Supplied
- Key Pulls in Center Position
- Drop-In Replacement for Industry Standard


DIMENSIONS In inches (and millimeters)


## SPECIFICATIONS

## Rating Criteria

Contact Rating: 4 Amps at 120 Vac or
2 Amps at 240 Vac, resistive load
Electrical Life: 10,000 cycles of operation
Life Limiting Criteria:
Contact Resistance: less than 10 milliohms initially
Insulation Resistance: 1000 megohms minimum at 500 Vdc
Voltage Breakdown: 1000 Vac RMS between mutually insulated parts

## Materials and Finishes

Switch Housing: Glass-filled polyester
Lock and Bezel: Zinc alloy, nickel-plated
Mounting Nut: Brass or steel, nickel or bright zinc-plated
Contact System: Brass, silver-plated
Terminals: Solder lug type, brass, silver-plated
Keys: Brass, nickel-plated

## OPTIONS

- Different Key Pulls
- Additional Keys
- Key Marking; Custom Key ID
- Black Chrome Finish
- Stiffer or lighter switch "feel"
- Gold contact plating

ORDERING INFORMATION
Part Number: 035606

Available from your local Grayhill Distributor. For prices and discounts, contact a local Sales Office In CHINA (Beijing) Fax:(010)6851-5578

## SERIES 03

## Low Cost, On/Off, Select Key Pull

## FEATURES

- Choose Key Pull Location
- 2 Keyed Alike Keys Supplied


DIMENSIONS in inches (and millimeters)


## SPECIFICATIONS

## Rating Criteria

Contact Rating: 4 Amps at 120 Vac or 2 Amps at 240 Vac , resistive load
Electrical Life: 20,000 operations or 10,000

## cycles

Life Limiting Criteria:
Contact Resistance: less than 10 milliohms initially
Insulation Resistance: 500 megohms min. at 500 Vdc
Voltage Breakdown: 1500 Vac RMS between mutually insulated parts

## Materials and Finishes

Body of Switch, Bezel, Core: Brass or zinc die cast
Contact System: Brass, silver-plated
Terminals: Turret type, brass, silver-plated Keys: Brass, nickel-plated

## OPTIONS

- Additional Keys
- Key Marking; Custom Key ID
- Black Chrome Finish
- Gold Contact Plating

ORDERING INFORMATION

| Part Number | Description |
| :--- | :--- |
| 03S702S <br> 03S702L | Key pull at A and B <br> Key pull at A only |

Available from your local Grayhill Distributor For prices and discounts, contact a local Sales Office, CHINA(Beijing) Phone: (010)6851-9097

