# ZITHA TECH SPECIALTY CABLES (Pty) Ltd

# Rotary switch distribution box



## Overview

UNO Rotary Switch Enclosure | Anchor By PanasonicIntroducing the Anchor UNO rotary switch with enclosure, a masterfully designed Rotary Switches | Switches.

## Key Takeaways

A rotary switch distribution box is an electrical enclosure that houses a rotary switch to control and distribute power safely across multiple circuits.Overview

A rotary switch distribution box combines a rotary switch with a protective enclosure to manage electrical circuits efficiently. The rotary switch allows users to select different circuits or phases by turning a knob, providing a tactile, mechanical method of control that is reliable even in industrial or low-visibility environments . The enclosure protects the switch and wiring from environmental factors, accidental contact, and electrical hazards .

Key Features
• Switch Types: Rotary switches can be single-pole, multi-pole, or multi-deck, allowing simultaneous control of multiple circuits . High-current versions handle up to 1000A for industrial applications .

• Enclosure Materials: Boxes are made from flame-retardant plastics, insulating materials, or aluminum, providing electrical insulation, durability, and safety .

• Applications: Commonly used in residential, commercial, and industrial settings for load distribution, phase selection, or isolating circuits. They are also suitable for photovoltaic systems and three-phase load management .

© 2026 ZITHA TECH SPECIALTY CABLES (Pty) Ltd - All rights reserved

• Safety Features: Many models include lockable handles, auxiliary contacts, and detent mechanisms to prevent accidental switching and ensure secure operation .
Types of Rotary Switch Distribution Boxes
• Standard Rotary Switch Boxes: Basic enclosures for controlling single-phase or multi-phase circuits, ideal for general electrical distribution .

• Rotary Isolator Switch Boxes: Designed for isolating circuits safely, often lockable and rated for higher currents, suitable for emergency or maintenance operations .

• Industrial Enclosures (e.g., Anchor UNO): Advanced units for managing single-phase loads across three-phase connections, with flame-retardant materials, silver alloy contacts, and customizable mounting options .
Selection Considerations
• Current Rating: Ensure the switch and box can handle the maximum load of your system (16A–1000A depending on application), .

• Phase Compatibility: Choose single-phase or three-phase models based on your electrical setup .

• Installation Type: Options include wall-mounted, DIN rail-mounted, or panel-mounted enclosures .

• Environmental Protection: Consider IP ratings and material durability for outdoor or harsh environments .
Benefits
• Simplifies circuit selection and load management.

• Provides mechanical reliability with tactile feedback.

• Enhances safety by isolating circuits and protecting users from electrical hazards.

• Reduces installation and wiring time with pre-configured enclosures and auxiliary contacts . Rotary switch distribution boxes are essential for applications requiring precise, safe, and reliable control of multiple electrical circuits, from residential panels to complex industrial systems.

*© 2026 ZITHA TECH SPECIALTY CABLES (Pty) Ltd - All rights reserved*

## Article Content

UNO Rotary Switch Enclosure | Anchor By Panasonic

Introducing the Anchor UNO rotary switch with enclosure, a masterfully designed

Rotary Switches | Switches | DigiKey

Unlike a DIP switch, which is set using small levers or slides, a rotary switch is adjusted by turning, which can be more user-friendly

Uno Switchgear & Protection Devices | Anchor By

Tailored for residential and commercial settings, this board features a streamlined design for efficient

Load-Break Switches

Specifically, LBOR is a manually operated, two-position, load make or break, oil-immersed rotary switch designed for use with

Switches & Disconnects | ABB Electrification U.S.

ABB offers a wide variety of manual change-over switches, from 16 to 3200 Amperes in range. Manual change-over switches are

China Best 16a Rotary Switch Factories – HA Water Proof Distribution ...

China Best 16a Rotary Switch Factories – HA Water Proof Distribution Box (IP65) – CNC Electric 1. Overload protection 2. Short

Selvo 63A Three Phase Neutral Phase selector

Buy Selvo 63A Three Phase Neutral Phase selector Enclosure ( Rotary switches Fitted ) Distribution Board

Selvo 40A Three Phase Neutral (TPN) Phase Selector

Buy Selvo 40A Three Phase Neutral (TPN) Phase Selector Enclosure (Rotary switches Fitted ) Distribution

GM G-Linc Phase Selector DB 16 Ways (8+36) 40A Double Door with Rotary ...

Buy GM G-Linc Phase Selector DB 16 Ways (8+36) 40A Double Door with Rotary Switch online. Shop Distribuition Boards,

Rotary Switches | Electrical Rotary Light Selector Switches | RS

Rotary Switches A durable rotary switch is essential for many household and industrial appliances, often customized for specific

*© 2026 ZITHA TECH SPECIALTY CABLES (Pty) Ltd - All rights reserved*

UNO Rotary Switch Enclosure | Anchor By Panasonic

Introducing the Anchor UNO rotary switch with enclosure, a masterfully designed solution to streamline the distribution of single

Rotary Switches | Switches | DigiKey

A rotary switch is an electromechanical device that allows users to control a circuit by turning a knob or shaft through a series of

Rotary Switches | McMaster-Carr

Choose from our selection of rotary switches, including over 225 products in a wide range of styles and sizes. Same and Next Day

Amazon : Rotary Switch

Rotary switches designed for easy installation and long-lasting performance. Suitable for DIY projects, home appliances, and

SELVO 8 Ways TPN Phase Selector Distribution Board ( Without Rotary ...

The distribution board is designed in such a way that the user can fit 32A/40A/63A/100A cam-operated rotary switches and make

LW26-63/3 3 Position Cam Rotary Changeover Switch

Part#LW26-63/3 The rotary changeover switch is a 3-position 12 terminal cam switch with a

3 phase distribution box Rotary switch connection tamil | 4 ...

3 phase distribution DB box | 3 phase rotary switch DB box | Honeywell DB box | 4 way db box | 3 phase rotary mcb

China Best 16a Rotary Switch Factories – HA Water Proof Distribution ...

China Best 16a Rotary Switch Factories – HA Water Proof Distribution Box (IP65) – CNC Electric 1. Overload protection 2. Short

Selvo 63A Three Phase Neutral Phase selector

Buy Selvo 63A Three Phase Neutral Phase selector Enclosure ( Rotary switches Fitted ) Distribution Board

Selvo 40A Three Phase Neutral (TPN) Phase Selector

Buy Selvo 40A Three Phase Neutral (TPN) Phase Selector Enclosure (Rotary switches Fitted ) Distribution

GM G-Linc Phase Selector DB 16 Ways (8+36) 40A Double Door with Rotary ...

*© 2026 ZITHA TECH SPECIALTY CABLES (Pty) Ltd - All rights reserved*

Buy GM G-Linc Phase Selector DB 16 Ways (8+36) 40A Double Door with Rotary Switch online. Shop Distribuition Boards,

Rotary Switches | Electrical Rotary Light Selector Switches | RS

Rotary Switches A durable rotary switch is essential for many household and industrial appliances, often customized for specific

UNO Rotary Switch Enclosure | Anchor By Panasonic

Introducing the Anchor UNO rotary switch with enclosure, a masterfully designed solution to streamline the distribution of single

SELVO 63 Amp 8 Ways TPN Phase Selector Distribution Board

The distribution board is fitted with rotary switches and is duly wired; each rotary switch and indicator phase is linked with their

Rotary Switches | Switches | DigiKey

A rotary switch is an electromechanical device that allows users to control a circuit by turning a knob or shaft through a series of

Selvo 63A SPN PHASE SELECTOR ENCLOSURE (With 1 pole 3 ways rotary ...

Buy Selvo 63A SPN PHASE SELECTOR ENCLOSURE (With 1 pole 3 ways rotary switch fitted) Distribution Board for Rs. online.

Phase Selector Enclosure Vertical DB

Home Home Electricals Switchgears Distribution Board Phase Selector Enclosure Vertical DB Skip to the end of the images gallery 1

Rotary Switches | Switches | DigiKey

A rotary switch is an electromechanical device that allows users to control a circuit by turning a knob or shaft through a series of

Rotary Switches | McMaster-Carr

Choose from our selection of rotary switches, including over 225 products in a wide range of styles and sizes. Same and Next Day

Amazon : Rotary Switch

Rotary switches designed for easy installation and long-lasting performance. Suitable for DIY projects, home appliances, and

SELVO 8 Ways TPN Phase Selector Distribution Board ( Without Rotary ...

*© 2026 ZITHA TECH SPECIALTY CABLES (Pty) Ltd - All rights reserved*

The distribution board is designed in such a way that the user can fit 32A/40A/63A/100A cam-operated rotary switches and make

UNO Rotary Switch Enclosure | Anchor By Panasonic

Introducing the Anchor UNO rotary switch with enclosure, a masterfully designed

Rotary Switches | Switches | DigiKey

Unlike a DIP switch, which is set using small levers or slides, a rotary switch is adjusted by turning, which can be more user-friendly

Uno Switchgear & Protection Devices | Anchor By

Tailored for residential and commercial settings, this board features a streamlined design for efficient

Load-Break Switches

Specifically, LBOR is a manually operated, two-position, load make or break, oil-immersed rotary switch designed for use with

Switches & Disconnects | ABB Electrification U.S.

ABB offers a wide variety of manual change-over switches, from 16 to 3200 Amperes in range. Manual change-over switches are

Rotary Switches | McMaster-Carr

Choose from our selection of rotary switches, including over 225 products in a wide range of styles and sizes. Same and Next Day

Enclosed Rotary Switches

With our new range, it really is that easy. Demanding conditions? There''s a switch for that. The smallest of

Box Rotary Switches – Mouser

Box Rotary Switches are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for Box Rotary Switches.

Control Station Box Set, Includes 3 Push Buttons and

The set can be used in mount panels, stations, machines, and consoles of textile equipment and operating

Havells Distribution Board: Efficient Power Distribution for Electrical ...

With sturdy construction and reliable performance, Havells Distribution Board ensures safe and organized distribution of electricity to

*© 2026 ZITHA TECH SPECIALTY CABLES (Pty) Ltd - All rights reserved*

UNO Rotary Switch Enclosure | Anchor By Panasonic

Introducing the Anchor UNO rotary switch with enclosure, a masterfully designed

Rotary Switches | Switches | DigiKey

Unlike a DIP switch, which is set using small levers or slides, a rotary switch is adjusted by turning, which can be more user-friendly

Uno Switchgear & Protection Devices | Anchor By

Tailored for residential and commercial settings, this board features a streamlined design for efficient

Load-Break Switches

Specifically, LBOR is a manually operated, two-position, load make or break, oil-immersed rotary switch designed for use with

Switches & Disconnects | ABB Electrification U.S.

ABB offers a wide variety of manual change-over switches, from 16 to 3200 Amperes in range. Manual change-over switches are

Rotary Switches | McMaster-Carr

Choose from our selection of rotary switches, including over 225 products in a wide range of styles and sizes. Same and Next Day

Enclosed Rotary Switches

With our new range, it really is that easy. Demanding conditions? There''s a switch for that. The smallest of

Box Rotary Switches – Mouser

Box Rotary Switches are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for Box Rotary Switches.

Control Station Box Set, Includes 3 Push Buttons and

The set can be used in mount panels, stations, machines, and consoles of textile equipment and operating

Havells Distribution Board: Efficient Power Distribution for Electrical ...

With sturdy construction and reliable performance, Havells Distribution Board ensures safe and organized distribution of electricity to

*© 2026 ZITHA TECH SPECIALTY CABLES (Pty) Ltd - All rights reserved*

## Contact Us

Continue your research online:

Website: https://zithatech.co.za
Technical inquiry: https://zithatech.co.za/contact.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 ZITHA TECH SPECIALTY CABLES (Pty) Ltd - All rights reserved