A leader in design of control switches for over 85 years.

22mm pushbuttons

cable/rope operated switches

palm buttons

30mm pushbuttons

emergency stop buttons

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# Applications by Industry

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22mm CONTROL UNITS

22102-XXX series – Lockable/Maintained
• positive break contacts  • Nema 12, 13 and IP65
• -012 includes “OUR” block: normally closed, opens upon removal
• listed under UL/NISD File E357870, Sec. 1

22102-XXX series – Maintained
• positive break contacts  • Nema 12, 13 and IP65
• -242 includes “OUR” block: normally closed, opens upon removal
• listed under UL/NISD File E357870, Sec. 1

22102-XXX series – Momentary
• accepts up to three tiers of two contact blocks
• Nema 12/13, IP 65
• electrical rating: heavy duty – A600 / N150

22mm E-Stop Legend Plate
Adapter Plate Kit
For use with 22.5 mm control units to be mounted onto standard enclosures. Dry powder paint. Gasket and mounting screws included.

Adapter Plate Kit
For use with 22.5 mm control units to be mounted onto standard enclosures. Dry powder paint. Gasket and mounting screws included.

Contact Block (OUR action)
Each captive terminal will accept (2) #14 AWG stranded wires. Opens the NC contact of the B block upon removal from the switch operator.
cable/rope

OPERATED SWITCHES

04944-XXX series – “Slack Cable Style”
• positive break contacts • Nema 12, 13 & 4x indoor, IP65 & IP66
• manual reset • NO+NC • 2NO+2NC
• 200 ft. max. cable length • UL CSA CE

04944-XXX series – “Slack Cable Style”
• positive break contacts • Nema 12, 13 & 4x indoor, IP65 & IP66
• auto reset • NO+NC
• 200 ft. max. cable length • UL CSA CE

04953-XXX series – “Slack Cable Style”
• positive break contacts • Nema 4x & IP65 • manual reset
• right & left single flag indicators • NO+NC • 2NO+2NC
• 200 ft. max. cable length • UL CSA CE

04954-XXX series – “Slack Cable Style”
• positive break contacts • Nema 4x & IP65 • manual reset
• right & left single flag indicators • NO+NC • 2NO+2NC
• 200 ft. max. cable length • UL CSA CE

04962-XXX series – “Broken Cable Detection”
• positive break contacts • Nema 12/13, IP65 • manual reset
• 2NO+2NC • with quick connect
• 200 ft. max. cable length • UL CSA CE

04958-XXX series & 04945-XXX series
• 04958 – (Nema4, IP66) • 04945 – (Nema4x, IP65)
• 04958 – (maintained & momentary) • 04945 – (sequence)
• 04945 – (200 ft. max. cable length)
cable/rope operated

ACCESSORIES

Turnbuckle
For tension adjustment on cable runs. Aluminum body with zinc plated steel eyebolts.

Red Vinyl Cover
Galvanized steel (7x7) aircraft cable used for cable runs. 3/16” O.D. 0.028 lbs./Ft.

Thimble, Strain Relief
Use with aircraft cable to reduce breakage at the end. Steel, zinc plated.

Rope Clip
Use with aircraft cable to secure the cable end. Cast malleable iron body, natural finish with steel u-bolt & nuts, natural finish.

Cable Clip Assembly
Stainless steel. Use with aircraft cable to extend, splice the cable.

Tension Spring
Used in cable run to reduce slack between supports. Spring rate = 50 lbs./in. Music wire, zinc plated.

Eye Bolt Assembly
Used to support the cable run at intervals. The kit includes one zinc plated steel eyebolt, two nuts and a lock washer.

Spring Kit
Replacement parts for use on 04945 switches. The kit includes two nickel coated stainless steel springs.

Standard Pilot Light
Polycarbonate Lexan & mounts in a standard ½ inch NPT hole. Each captive terminal will accept (2) # 14 AWG stranded wires.

Pilot Light w/LED Lamp
120 volt bi-polar red LED with red lens #40431-002 LED bulb #80507-074 1/2 NPT mounting.

Padlock Attachment
Use on 04944 switches to lock in tripped position.

Padlock Attachment
Use on 04953 and 04954 switches to lock in tripped position.
single & double plunger

PUSH BUTTON SWITCHES

00662-XXX series
- Nema 12, 13 & IP65
- electrical rating: heavy duty – A600 / N300
- ergonomic plunger design

04960-XXX series
- Nema 4 & IP66
- black cover with shield • zinc die-cast body
- momentary snap-action • 2NO+2NC

04957-XXX series & 04917-XXX series
- Nema 12, 13 & IP65
- ergonomic design • low operating force – under 2 lbs.
- snap action contacts – 2NO+2NC

01981-XXX series
- positive break contacts • Nema 12, 13 & IP65
- complies with IEC/EN 60947-5-5 for emergency stop applications
- electrical rating: heavy duty – A600 / N300

04932-XXX series & 04947-XXX series
- Nema 12, 13 & IP65
- 04932 – (double plastic plunger with padlock latch)
- red button is maintained
associated control for plungers

ACCESSORIES

Selector Switches
Heavy duty. Hand operated, control circuit devices, rated ‘Heavy Duty’ for use with electromagnetic equipment. NEMA 12/13, IP65.

Selector Switches
Rotary contact. Hand operated, control circuit device, rated ‘Heavy Duty’ for use with electromagnetic equipment. NEMA 12/13, IP65.

Palm Switch Guard/Actuator
Replaces the ring guard on REES palm operated switches. Sturdy zinc die cast and steel.

Ring Guards
Designed to mount to the single or double plunger push buttons. High strength zinc alloy.

Standard & Large Enclosures
Made from 14 ga. sheet steel painted with a dry powder paint. Will accept all standard size REES push button switches.

Standard & Large Enclosures
Made from 14 ga. sheet steel painted with a dry powder paint. is suitable for holding an “Emergency Stop” switch.

Standard & Large Enclosures
Made from 14 ga. sheet steel painted with a dry powder paint. Can house any switch that has the same mounting pattern.

Adapter Plate Kit
For use with 30.5 mm control units mounted on standard enclosures. Gasket and mounting screws included.

Legend Plate (RUN)
Mount to single or double plunger push buttons and ring guards. Made from clear anodized aluminum with black lettering.

Legend Plate (STOP)
Mount to single or double plunger push buttons and ring guards. Made from clear anodized aluminum with black lettering.

Legend Plate (ON)
Mount to single or double plunger push buttons and ring guards. Made from clear anodized aluminum with black lettering.
30.5mm CONTROL UNITS

40102-XXX series
- UL/NISD E357870  •  Nema 12/13, IP 65
- positive break, gold plated contact  •  sliding padlock attachment
- special OUR block opens NC contact upon removal from operator

40102-XXX series & 09020-XXX series
- Nema 12/13, IP 65
- maintained requires manual reset
- electrical rating: heavy duty – A600 / N150

40067-XXX series & 40050-200 series
- Nema 12/13, IP 65
- 40067 – (key lockable when depressed)
- 40050 – (momentary cable/rope switch)

40041-XXX series
- Nema 12/13, IP 65
- Momentary 2” mushroom push buttons
- Push button: zinc alloy and solid plastic DuPont Delrin 100ST Acetal

product application WARNING – DANGER
These products should only be used where point-of-operations guarding devices have been properly installed and maintained so that all appropriate OSHA and ANSI B 11.1 regulations and standards are met. Misapplication of these products on machinery lacking effective point-of-operations safeguards can cause serious injury to the operator of that machinery.

product listings / choices
This catalog and other information from REES, Inc., and its authorized distributors provides product options (choices) for further investigation by users having technical expertise. It is important that you analyze all aspects of your application and review the information concerning the product in the current catalog. Due to the variety of operating conditions and applications for the products, the user, through their own analysis and testing, is solely responsible for making the final selection of the product and assuring that all performance, safety and warning requirements of the application are met. We endeavor to apply our design and manufacturing expertise through the development of products that have high value added content and to that end we reserve the right to modify designs in the course of improvements of the quality of our products or extending their field of application to facility production. This does not commit us to replace earlier versions.