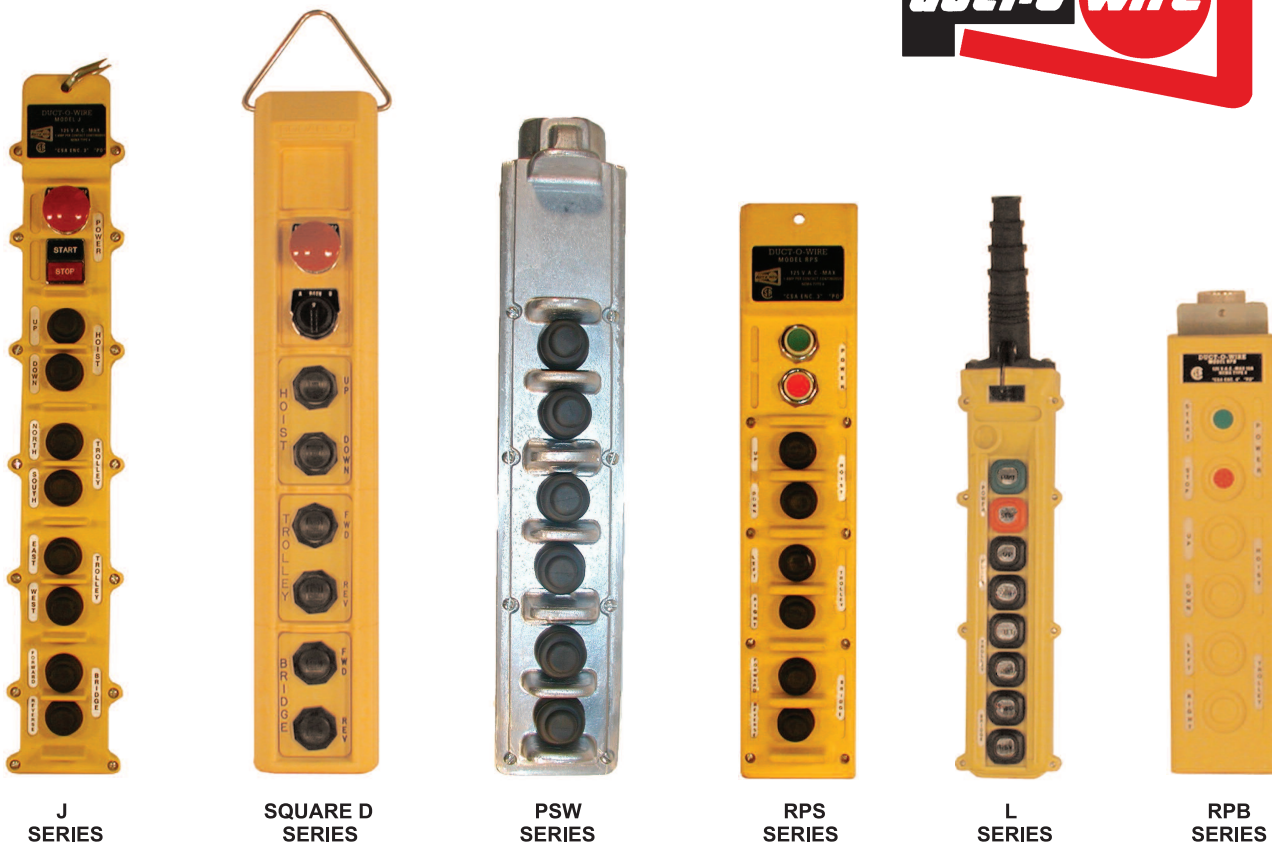




DUCT-O-WIRE®

Enclosed Pendant Push Button Stations

Switches and Accessories • Cables and Cable Assemblies



J SERIES

SQUARE D SERIES

PSW SERIES

RPS SERIES

L SERIES

RPB SERIES

Duct-O-Wire® has the most complete line of pendant stations in the industry. We offer a variety of pendants ranging from small and ergonomic two button enclosures to multi-function and severe environment application solutions.

Duct-O-Wire® Company reserves the right to alter or amend technical specifications at any time with or without notice.

⚠ WARNING
 FOR STOP-SWITCH/EMERGENCY-STOP AND FAILSAFE CIRCUIT REQUIREMENTS, REFER TO OSHA 29 CFR, 1910.6 AND CMAA SPECIFICATIONS 70 AND 74.

⚡ WARNING
 DUCT-O-WIRE RECOMMENDS THE USE OF AN EMERGENCY START STOP ON ALL PENDANTS

⚠ WARNING
 MAKE CERTAIN POWER SUPPLY IS DISCONNECTED BEFORE INSTALLING, REPAIRING, OR WORKING IN THE PROXIMITY OF ANY ELECTRICAL SYSTEM. ONLY QUALIFIED ELECTRICAL PERSONNEL SHOULD INSTALL OR REPAIR THESE PRODUCTS.

Pictures are for illustration purposes and may not represent actual product.

**PB-14
 SUPERSEDES PB-10**



L Series Pendant Push Button Stations

Single-Speed, Two-Speed, Three-Speed and Accessories

With Standard Multi-Step Cord Grip



L2-S



L4-S
L4-D



L6-S
L6-D



L8-S
L8-D

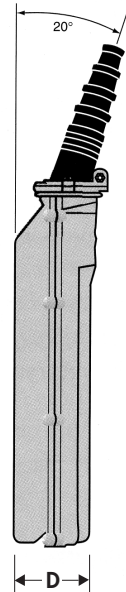
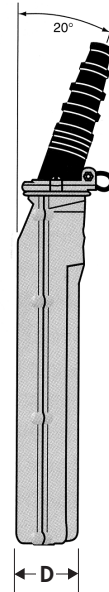
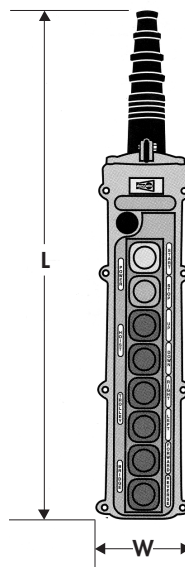
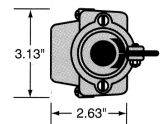
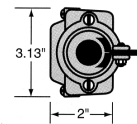


L10-S
L10-D

- Polypropylene Construction
- NEMA 1, 3, 4, 4X and 12
- Multi-Step Cord Grip for 4 to 24 Conductor Cable
- Slim Back Profile (S) for Ergonomic Look & Feel
- Deep Back (D) Profile for Extra Wiring Space
- Strain Relief Hook and Cable Clamp Set
- Large Variety of Accessory Switches Available
- Replaceable Neoprene Boots
- Easy to Read Legend Plates (Button and Body)
- CSA Approved (150928) *Tested to both CSA and UL Standards*

* The Pendants w/o Installed Cord Grips are Rated NEMA 4/4X. See Page 3 for L-Series Pendants w/ Installed Water Tight Cord Grips.

| Catalog Number | Enclosure Type | W | D | L | Wt. # | Cable Range |
|----------------|-------------------|-------|-------|--------|-------|---------------|
| L2-S | 2 Button Shallow | 3.13" | 2.00" | 11.75" | .56 | .640" - .890" |
| L4-S | 4 Button Shallow | 3.13" | 2.00" | 13.25" | .64 | .640" - .890" |
| L6-S | 6 Button Shallow | 3.13" | 2.00" | 15.50" | .74 | .640" - .890" |
| L8-S | 8 Button Shallow | 3.13" | 2.00" | 17.75" | .88 | .640" - .890" |
| L10-S | 10 Button Shallow | 3.13" | 2.00" | 20.00" | .96 | .640" - .890" |
| L4-D | 4 Button Deep | 3.13" | 2.63" | 13.25" | .70 | .640" - .890" |
| L6-D | 6 Button Deep | 3.13" | 2.63" | 15.50" | .80 | .640" - .890" |
| L8-D | 8 Button Deep | 3.13" | 2.63" | 17.75" | .92 | .640" - .890" |
| L10-D | 10 Button Deep | 3.13" | 2.63" | 20.00" | 1.04 | .640" - .890" |



Pictures are for illustration purposes and may not represent actual product.
Duct-O-Wire® recommends installation of an Emergency Stop on all Pendants.





L Series Pendant Push Button Stations

Single-Speed, Two-Speed, Three-Speed and Accessories

With Water-Tight Bushing Cord Grip Option



L10-S
L10-D



L8-S
L8-D




L6-S
L6-D

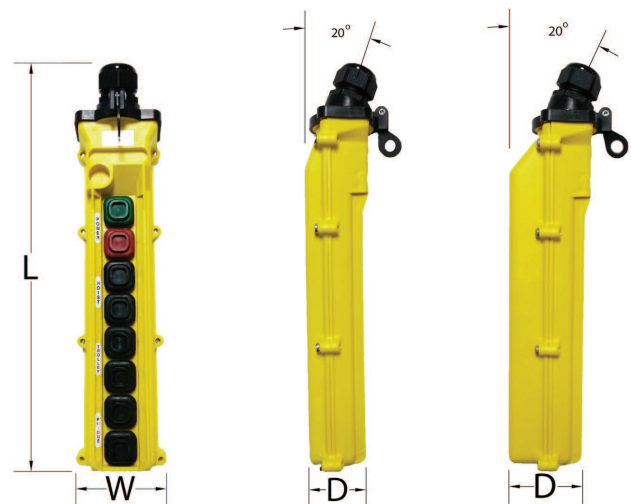
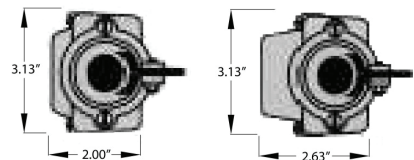


L4-S
L4-D



L2-S

- Polypropylene Construction
- NEMA 1, 3, 4, 4X and 12
- Water Tight Cord Grips
 - L-CG1 = .433" - .827" (RPC-414, RPC-816, RPC-1216)
 - L-CG2 = .699" - .984" (RPC-1216, RPC-1616, RPC-2416)
- Slim Back Profile (S) for Ergonomic Look & Feel
- Deep Back (D) Profile for Extra Wiring Space
- Strain Relief Hook and Cable Clamp Set
- Large Variety of Accessory Switches Available
- Replaceable Neoprene Boots
- Easy to Read Legend Plates (Button and Body)
- CSA Approved (150928)  *Tested to both CSA and UL Standards*



| Catalog Number | Enclosure Type | W Width | D Depth | L Length | Wt. # |
|----------------|-------------------|---------|---------|----------|-------|
| L2-S | 2 Button Shallow | 3.13" | 2.00" | 8.75" | .61 |
| L4-S | 4 Button Shallow | 3.13" | 2.00" | 10.25" | .68 |
| L6-S | 6 Button Shallow | 3.13" | 2.00" | 12.50" | .81 |
| L8-S | 8 Button Shallow | 3.13" | 2.00" | 14.75" | .92 |
| L10-S | 10 Button Shallow | 3.13" | 2.00" | 17.00" | 1.13 |
| L4-D | 4 Button Deep | 3.13" | 2.63" | 10.25" | .74 |
| L6-D | 6 Button Deep | 3.13" | 2.63" | 12.50" | .87 |
| L8-D | 8 Button Deep | 3.13" | 2.63" | 14.75" | .96 |
| L10-D | 10 Button Deep | 3.13" | 2.63" | 17.00" | 1.21 |

Pictures are for illustration purposes and may not represent actual product.
Duct-O-Wire® recommends installation of an Emergency Stop on all Pendants.

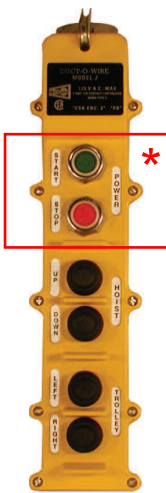




J Series Pendant Stations - Polypropylene Enclosures

One-Speed through Five-Speed Control plus Accessories

With Standard Cord Grip



J-6 Six-Button



J-8 Eight-Button



J-10 Ten-Button

***Drilling of Accessory Area may be required**

Each enclosure includes a standard package of legend plates, cord grip, strain relief thimble and neoprene boots. The top accessory area on these enclosures will accept one two-button insert or two single buttons.

- Durable and lightweight Polypropylene Construction
- NEMA 1, 3, and 12
- Bright yellow for visibility and safety
- High resistance to solvents and impact
- CSA Approved
- Easy to read legend plates

| Dimensions and Weights | | | | | |
|--------------------------|------------------|-------|--------|-------------|---------------------------------------|
| Enclosure Catalog Number | Dimension-Inches | | | Weight Lbs. | Accommodates Cable Diameter (Inches*) |
| | Width | Depth | Length | | |
| J-6 | 3-3/4 | 3-3/4 | 16 | 2-1/2 | .688 - 1.250 |
| J-8 | 3-3/4 | 3-3/4 | 20 | 3 | .688 - 1.250 |
| J-10 | 3-3/4 | 3-3/4 | 24 | 3-1/2 | .688 - 1.250 |

* Specify Cable Diameter

| Cord Grip and Bushings for J Series Pendants | |
|--|-----------------------------------|
| Catalog No. | Cord Grip Cable Diameter (Inches) |
| RPC-CG4 | .625 - .750 |
| RPC-CG5 | .750 - .875 |
| RPC-CG6 | .875 - 1.000 |
| RPC-CG7 | 1.000 - 1.125 |
| RPC-CG8 | 1.125 - 1.250 |

Pictures are for illustration purposes and may not represent actual product. Duct-O-Wire® recommends installation of an Emergency Stop on all Pendants.





RPB Series Pendant Station - Rubber Enclosures

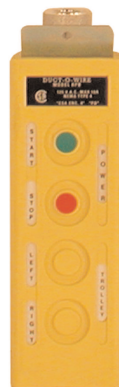
One-Speed and Two-Speed Control plus Accessories
With Standard Cord Grip



RP-4



RP-3



RP-2



RP-1

Dimensions and Weights

| Enclosure Size | Dimension-Inches | | | Weight Lbs. | Accommodates Cable Diameter (Inches*) |
|----------------|------------------|-------|--------|-------------|---------------------------------------|
| | Width | Depth | Length | | |
| Two-Button | 3 | 2-1/2 | 5-3/4 | 1-3/4 | .437 - .740 |
| Four-Button | 3 | 2-1/2 | 9 | 2-3/4 | .437 - .740 |
| Six-Button | 3 | 2-1/2 | 12-3/8 | 3-1/2 | .437 - .740 |
| Eight-Button | 3 | 2-5/8 | 15-3/4 | 4-1/4 | .640 - .875 |

* Specify Cable Diameter when the Cable Used is not within the Range Listed.

RPB Series Pushbutton Pendant Stations feature steel reinforced rubber construction with a tongue and groove cover plate to protect buttons from many elements. The RPB Series support a number of applications with single and two speed operation, momentary and maintained switches, and a variety of accessory and replacement parts. Wire mesh grips for added strain relief are available.

- Nitrile Rubber Construction
- NEMA 1, 3, 4 and 12
- CSA Approved

Enclosures

Each complete enclosure includes a standard package of legend plates, cord grip and strain relief bracket.

| | |
|------|--------------|
| RP-1 | Two-Button |
| RP-2 | Four-Button |
| RP-3 | Six-Button |
| RP-4 | Eight-Button |

Front Covers Only (including Legend Plate Package)

| | |
|-------|--------------|
| RP-1F | Two-Button |
| RP-2F | Four-Button |
| RP-3F | Six-Button |
| RP-4F | Eight-Button |

Pictures are for illustration purposes and may not represent actual product.
Duct-O-Wire® recommends installation of an Emergency Stop on all Pendants.





RPS Series Pendant Station - Rubber Enclosures

One-Speed through Five-Speed Control plus Accessories
With Standard Cord Grip



RPS-3

Eight Button - Three Motion plus Accessory Area

Each enclosure includes a standard package of legend plates, cord grip, neoprene boots and provision for a strain relief bracket. The top accessory area will accept any two-button insert or any two accessories.

- Nitrile Rubber Construction
- NEMA 1, 3 and 12
- CSA Approved

***Drilling of Accessory Area may be required.**

| Dimensions and Weights | | | | | |
|--------------------------|---------------------|-------|--------|-------------|--------------------------------------|
| Enclosure Catalog Number | Dimensions - Inches | | | Weight Lbs. | Accommodates Cable Diameter (Inches) |
| | Width | Depth | Length | | |
| RPS-3 | 4 | 2-1/2 | 20 | 7-3/4 | .688 - 1.250 |

PSW Series Station - Aluminum Enclosure

- Cast Aluminum Construction
- Not NEMA Rated

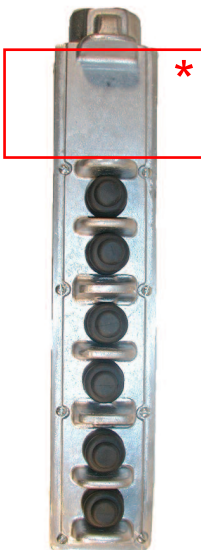
One-Speed through Five-Speed Control
With Standard Cord Grip

Eight Button - Three Motion plus Accessory Area

Each enclosure includes a cord grip, neoprene boots and provision for a strain relief bracket. Consult factory for accessory area switch options.

Specify legend markings at time of order to be stamped on enclosure.

***Drilling of Accessory Area may be required.
Single hole only.**



PSW-3

| Dimensions and Weights | | | | | |
|--------------------------|---------------------|-------|--------|-------------|--------------------------------------|
| Enclosure Catalog Number | Dimensions - Inches | | | Weight Lbs. | Accommodates Cable Diameter (Inches) |
| | Width | Depth | Length | | |
| PSW-3 | 3.000 | 2-1/8 | 17-1/2 | 4-1/4 | .688 - 1.250 |

Pictures are for illustration purposes and may not represent actual product.
Duct-O-Wire® recommends installation of an Emergency Stop on all Pendants.



Square D® Pendant Stations

Cord Grip Sold Separately



9001SKYP4



9001SKYP6



9001SKYP8



9001SKYP10

Square-D® 9001SKYP Series

- High Impact Polycarbonate Construction
- NEMA 1, 3, 5, 4X and 13
- Uses 1, 2, 3 and 5 Speed Inserts
- Operating Range -13 to + 140 degrees F
- UL Listed and CSA Approved
- Comes with Hanger Bracket installed
- Complete Line of Accessory Switches

| SKYP Series Dimensions and Weights | | | | | |
|---------------------------------------|--------------------|-------|--------|----------------|----------------------|
| Enclosure | Dimension - Inches | | | Weight Lbs. | Cord Grip (NPT) * |
| | Width | Depth | Length | | |
| 9001SKYP4 | 4 | 4 | 13-1/2 | 2-1/2 | 3/4" |
| 9001SKYP6 | 4 | 4 | 18 | 3 | 1" |
| 9001SKYP8 | 4 | 4 | 22 | 3-1/2 | 1-1/4" |
| 9001SKYP10 | 4 | 4 | 27 | 4-1/2 | 1-1/4" |

* Cord Grip and Bushing Sold Separately

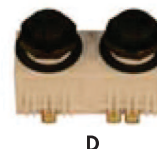
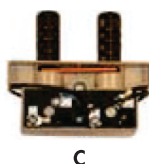
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Duct-O-Wire® recommends installation of an Emergency Stop on all Pendants.



Motion and Accessory Switch Guide

**NEMA Ratings are for switches when properly installed in their respective pendants.



SINGLE SPEED INSERTS

| Ref | Catalog No. | Description - Contacts | J | L | RPB | PSW RPS | Sq D SKYP | **NEMA RATING |
|-----|-------------|-------------------------|----------------|------------------------------|----------------|----------------|--------------|------------------|
| A | SP-1 | One Speed-2 N.O. | | X ² | | | | 4X |
| A | SP-1-S | One Speed-2 N.O. 2 N.C. | | X ² | | | | 4X |
| B | RB-1 | One Speed-1 N.O. 1 N.C. | | | X ¹ | | | 4 |
| C | PB-1A | One Speed-2 N.O. | X | | | X | | 12 |
| C | PB-1B | One Speed-2 N.O. | X ² | | | X ² | | 12 |
| D | 9001SKRU1 | One Speed-2 N.O. | | | | | X | 4X |
| | | | X ¹ | = Requires 2 each per motion | | | | |
| | | | X ² | = Mechanical Interlocking | | | | |

TWO SPEED INSERTS

| Ref | Catalog No. | Description - Contacts | J | L | RPB | PSW RPS | Sq D SKYP | **NEMA RATING |
|-----|--------------|-----------------------------|----------------|------------------------------|----------------|------------|----------------|------------------|
| A | SP-2 | Two Speed-4 N.O. | | X ² | | | | 4X |
| A | SP-2-S | Two Speed-4 N.O. 4 N.C. | | X ² | | | | 4X |
| A | SP-2 COFFING | Two Speed Break Before Make | | X ^{2,6} | | | | 4X |
| B | RB-2A | Two Speed-2 N.O. | | | X ¹ | | | 4 |
| D | 9001SKRU2 | Two Speed-4 N.O. | | | | | X ² | 4X |
| | | | X ¹ | = Requires 2 each per motion | | | | |
| | | | X ² | = Mechanical Interlocking | | | | |
| | | | X ⁶ | = Non-cumulative | | | | |

*For Normal 2 Speed Switch Insert use PB-3A and PB-3B and Wire for Two Speed Operation.

THREE AND FIVE SPEED INSERTS

| Ref | Catalog No. | Description - Contacts | J | L | RPB | PSW RPS | Sq D SKYP | **NEMA RATING |
|-----|-------------|---------------------------|----------------|---------------------------|-----|----------------|--------------|------------------|
| A | SP-3 | Three Speed-6 N.O. 2 N.C. | | X ² | | | | 4X |
| C | PB-3A | Three Speed-6 N.O. | X | | | X | | 12 |
| C | PB-3B | Three Speed-6 N.O. | X ² | | | X ² | | 12 |
| C | PB-5A | Five Speed-10 N.O. | X | | | X | | 12 |
| C | PB-5B | Five Speed-10 N.O. | X ² | | | X ² | | 12 |
| D | 9001SKRU3 | Three Speed-6 N.O. | | | | | X | 4X |
| D | 9001SKRU5 | Five Speed-10 N.O. | | | | | X | 4X |
| | | | X ² | = Mechanical Interlocking | | | | |

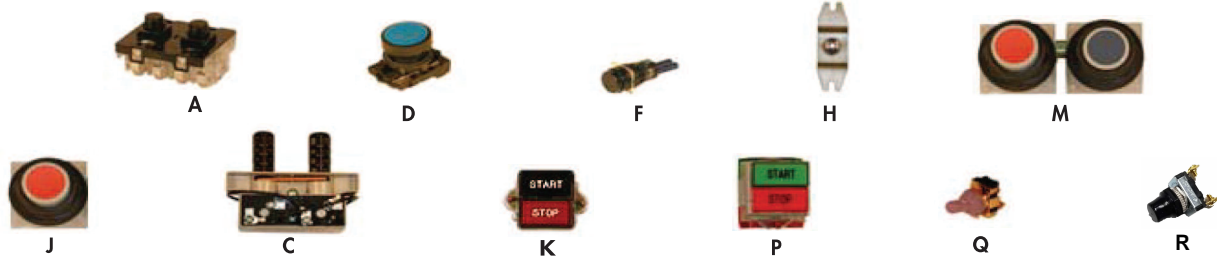
Locate Pendant Series and select the available Accessory or Motion Insert(s) available

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Motion and Accessory Switch Guide

**NEMA Ratings are for switches when properly installed in their respective pendants.



MOMENTARY START / STOP INSERTS AND SWITCHES

| Ref | Catalog No. | Description-Contacts | J | L | RPB | PSW RPS | Sq D SKYP | **NEMA RATING |
|-----|-------------|--|------------------|----------------------------------|-----|----------------|------------------|------------------|
| A | SP-A | Two Button-1 N.O. 1 N.C. (2 hole) | | X | | | | 4X |
| D | LS-MS | One Button-1 N.O. (1 hole) | X ⁵ | X ⁴ | | X ⁵ | X ³ | 4X |
| D | LS-MS-LED-x | One Button-1 N.O. "x" = color (1 hole) | X ⁵ | X ⁴ | | X ⁵ | X ³ | 4X |
| F | LS-H | One Button-1 N.O. | X ^{3,5} | X ³ | | X ³ | X ³ | 12 |
| H | K-1A | One Button-1 N.O. (1 hole) | | | X | | | 4 |
| J | PB-1-S | One Button-1 N.O. 1 N.C. (1 hole) | X ⁵ | | | X ³ | X | 4X |
| C | PB-ST | Two Button-1 N.O. 1 N.C. (2 hole) | X | | | X | | 12 |
| K | PB-STA | Two Button-1 N.O. 1 N.C. (1 hole) | X ³ | | | X ³ | X ³ | 12 |
| P | PB-STB | Two Button-1 N.O. 1 N.C. (1 hole) | X ^{3,5} | | | X ³ | X | 4X |
| R | RPS-MS | One Button-1 N.O. | X ^{3,5} | | | X ³ | X ^{3,5} | 1 |
| | | | X ³ | = Accessory area only | | | | |
| | | | X ⁴ | = Requires Deep Back Enclosure | | | | |
| | | | X ⁵ | = Requires Drilling/Modification | | | | |

MAINTAINED START / STOP INSERTS AND SWITCHES

| Ref | Catalog No. | Description-Contacts | J | L | RPB | PSW RPS | Sq D SKYP | **NEMA RATING |
|-----|-------------|--|------------------|----------------------------------|-----|------------------|------------------|------------------|
| A | SP-M | Two Button-1 N.O. (2 hole) | | X | | | | 4X |
| D | LS-6A | One Button-1 N.O. (1 hole) | X ⁵ | X ⁴ | | X ⁵ | X ^{3,5} | 4X |
| F | LS-6A1 | One Button-1 N.O. | X ^{3,5} | X ³ | | X ⁵ | X ^{3,5} | 12 |
| H | RPB-6A1 | One Button-1 N.O. "x" = color (1 hole) | | | X | | | 4 |
| M | PB-STM | Two Button-1 N.O. (2 hole) | X ^{3,5} | | | | X | 4X |
| M | PB-STM-2 | Two Button-1 N.O. (2 hole) | X ^{3,5} | | | | X | 4X |
| K | PB-STMA | Two Button-1 N.O. 1 N.C. (1 hole) | X ^{3,5} | | | X ^{3,5} | X ^{3,5} | 12 |
| P | PB-STMB | Two Button-1 N.O. 1 N.C. (1 hole) | X ^{3,5} | | | X ^{3,5} | X | 4X |
| Q | RPS-6 | Toggle On/Off | X ^{3,5} | | | X ^{3,5} | X ^{3,5} | 4X |
| | | | X ³ | = Accessory area only | | | | |
| | | | X ⁴ | = Requires Deep Back Enclosure | | | | |
| | | | X ⁵ | = Requires Drilling/Modification | | | | |



EMERGENCY STOPS



| Ref | Catalog No. | Description-Contacts | J | L | RPB | PSW RPS | Sq D SKYP | **NEMA RATING |
|-----|-------------|--------------------------------|------------------|----------------------------------|-----|----------------|----------------|------------------|
| T | LS-STMM | E-Stop-1 N.C. (1 hole) | X ^{3,5} | X ⁴ | | X ³ | X ³ | 4X |
| T | LS-STMM-A | E-Stop-1 N.C. 1 N.O.* (1 hole) | X ^{3,5} | X ⁴ | | X ³ | X ³ | 4X |
| W | PB-STMM | E-Stop-1 N.C. (1 hole) | X ^{3,5} | | | X ³ | X | 12 |
| | | | X ³ | = Accessory area only | | | | |
| | | | X ⁴ | = Requires Deep Back Enclosure | | | | |
| | | | X ⁵ | = Requires Drilling/Modification | | | | |

*With Built-in Momentary Start / Stop

Locate Pendant Series and select the available Accessory or Motion Insert(s) available

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Motion and Accessory Switch Guide

***NEMA Ratings are for switches when properly installed in their respective pendants.



Y

SELECTOR SWITCHES



Z

| Ref | Catalog No. | Description - Contacts | J | L | RPB | PSW RPS | Sq D SKYP | ***NEMA RATING |
|-----|-------------|--------------------------------------|----------------|----------------|-----|------------------|----------------|-------------------|
| Y | LS-11 | Two Way (A-B) - 1 N.O. 1 N.C. | X ⁵ | X ⁴ | | X ⁵ | X ³ | 4X |
| Y | LS-12 | Three Way (A-AB-B) - 2 N.C. | X ⁵ | X ⁴ | | X ⁵ | X ³ | 4X |
| Y | LS-13 | Three Way - 2 N.O.* | X ⁵ | X ⁴ | | X ⁵ | X ³ | 4X |
| Y | LS-16 | Three Way (A-Off-B) - 2 N.O. | X ⁵ | X ⁴ | | X ⁵ | X ³ | 4X |
| Y | LS-18 | Three Way - 2 N.O.** | X ⁵ | X ⁴ | | X ⁵ | X ³ | 4X |
| Z | RPS-10 | Three Way (A-B-AB) - 1 N.O. 1 N.C. | X ⁵ | | | X ^{3,5} | X | 4X |
| Z | RPS-11 | Two Way (A-B) - 1 N.O. 1 N.C. | X ⁵ | | | X ^{3,5} | X | 4X |
| Z | RPS-12 | Three Way (A-AB-B) - 2 N.O. | X ⁵ | | | X ^{3,5} | X | 4X |
| Z | RPS-13 | Three Way - 2 N.O. 2 N.C.* | X ⁵ | | | X ^{3,5} | X | 4X |
| Z | RPS-14 | Four Way (A-B-C-D) - 2 N.O. 2 N.C. | X ⁵ | | | X ^{3,5} | X | 4X |
| Z | RPS-15 | Three Way (Off-A-AB) - 2 N.O. 2 N.C. | X ⁵ | | | X ^{3,5} | X | 4X |
| Z | RPS-16 | Three Way (A-Off-B) - 2 N.O. 2 N.C. | X ⁵ | | | X ^{3,5} | X | 4X |
| Z | RPS-17 | Two Way (On-Off) - 2 N.O. | X ⁵ | | | X ^{3,5} | X | 4X |
| Z | RPS-18 | Three Way - 2 N.O. 2 N.C.** | X ⁵ | | | X ^{3,5} | X | 4X |
| Z | RPS-19 | Three Way (A-B-C) | X ⁵ | | | X ^{3,5} | X | 4X |

* - Spring Return to Center

** - Spring Return from Right

X³ = Accessory area only

X⁴ = Requires Deep Back Enclosure

X⁵ = Requires Drilling/Modification



F



A2



B2



C2



U



D

MISCELLANEOUS SWITCHES AND PILOT LIGHTS

| Ref | Catalog No. | Description - Contacts | J | L | RPB | PSW RPS | Sq D SKYP | ***NEMA RATING |
|-----|-------------|--|------------------|----------------|-----|----------------|----------------|-------------------|
| F | LS-H | Horn - 1 N.O. | X ^{3,5} | X ³ | | X ³ | X ³ | 12 |
| A2 | LS-6 | Toggle - 1 N.O. | X ⁵ | X ⁴ | | X ⁵ | X ³ | 4X |
| B2 | LS-7 | Key Switch - 1 N.O. Maintained Key Removable Both Positions | X ⁵ | X ⁴ | | X ⁵ | X ³ | 4X |
| B2 | LS-7A | Key Switch - 1 N.O. Maintained Key Removable Left (OFF) Only | X ⁵ | X ⁴ | | X ⁵ | X ³ | 4X |
| B2 | LS-7-11 | Key Switch - 1 N.O. Momentary Key Removable Left (OFF) Only | X ⁵ | X ⁴ | | X ⁵ | X ³ | 4X |
| C2 | RPS-7X | Key Switch - 1 N.O. 1 N.C. Maintained Key Removable Left (OFF) Only | X ⁵ | | | X ³ | X | 4/13 |
| U | LS-PL-x | Small L.E.D. Pilot "x" = color * | X ³ | X ³ | | X ³ | X ³ | 1 |
| D | LS-LED-x | L.E.D. Pilot "x" = color * | X ⁵ | X ⁴ | | X ⁵ | X ³ | 4X |

*Specify Amber, Blue, Green, Red or White.

X³ = Accessory area only

X⁴ = Requires Deep Back Enclosure

X⁵ = Requires Drilling/Modification

Locate Pendant Series and select the available Accessory or Motion Insert(s) available

Pictures are for illustration purposes and may not represent actual product.

All Push Button Pendant Stations are Intended and Approved for 120 VAC Operation - Not Suitable for DC Circuits.



Replacement Boots and Accessories

L Series



- SP-B** Black Neoprene Switch Button Boot
- SP-B-G** Green Neoprene Switch Button Boot
- SP-B-R** Red Neoprene Switch Button Boot



- PPS-BC** Legend Plate Set for Switch Button Boot
- PPS-PC** Clear Plastic Lens for SP-B



- L-LPS** Legend Set for Side of L Series



- LS BLANK** Hole Blank for L, RPS, and J Enclosures
- HOOK** Strain Relief Hook with Hardware
- LS TOOL** Installation Tool for L Series and PPS Accessories
- L-MSCG** Multi-Step cord grip for L Station (Grip Only)



- L-CG1** Water-Tight Cord Grip (Cable Dia. = .433" - .827")
- L-CG2** Water-Tight Cord Grip (Cable Dia. = .699" - .984")
- L-CG3** Strain Relief with Cable Clamps and Hook

J, RPS and PSW Series



- PBW-3** Black neoprene switch boot
- PBW-3R** Red neoprene switch boot
- RPS-MG** Wire mesh strain relief only - .650" to .750"
- RPS-MG-C** Complete wire mesh cord grip - 1-1/4 NPT
- LS BLANK** Hole Blank for L, RPS, and J Enclosures

Operator's Card



Operator Instruction Tag fits on the cable above the Pendant Station. Complies with ANSI and OSHA Requirements for hoist and crane operators.

Order part number "Warning Label".

Printed in Spanish on reverse side.

The code numbering for the conductors in a round cable all follow NEMA standards. The Green wire is always a ground and should never be used for any switching function. The numbers shown on the chart are arranged so that the various cable sizes always start with the Green and end with the last number in the cable. For example, the RPC-414 (Note 4 is quantity, 14 is the wire gauge) uses the Green, Black, Red and Blue. The RPC-816 uses the Green and numbers 1 thru 7. The rest of the cable sizes are listed along the color coding chart.

The exception to the color coding chart is the RPC-316-S2. This special round cable is primarily for two button stations that need either an internal strain cable or ground. In this cable you have both in the Green wire. It is constructed of a heavy steel braid which will serve for either or both purposes. The other three colors are blue, yellow and brown.

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Additional Information

Legend Plate LP-17

A standard package of legend plates is furnished with each enclosure and complete station as shown below. Additional packages can be ordered by the catalog number listed.

| Catalog Number LP-17 for RPB, RPS and all J Stations and Enclosures | | | | |
|---|---------------------|--------------------|--------------------|-----------------------|
| UP DOWN | EAST WEST | NORTH SOUTH | START STOP | FORWARD REVERSE |
| RIGHT LEFT | OPEN CLOSE | LIFT DROP | LOWER RAISE | ON-OFF PUSH ON-OFF |
| A-BOTH-B A-AB-B | ENGAGE DISENGAGE | A-B AUX | LIGHTS E-STOP | MAGNET INCHING |
| INTERLOCK HORN | A B BOTH POWER | HOIST TROLLEY | BRIDGE | SLOW FAST |
| FRONT REAR | (BLANK) (BLANK) | (BLANK) (BLANK) | (BLANK) (BLANK) | (BLANK) |

RED AND GREEN DISC

Round Cable Conductor Color Coding

| | |
|------------------------------|-------------------------------|
| Green | 18. Red with Blue Stripe |
| 1. Black | 19. Orange with Blue Stripe |
| 2. Red | 20. Yellow with Blue Stripe |
| 3. Blue | 21. Brown with Blue Stripe |
| 4. Orange | 22. Black with Orange Stripe |
| 5. Yellow | 23. Red with Orange Stripe |
| 6. Brown | 24. Blue with Orange Stripe |
| 7. Red with Black Stripe | 25. Yellow with Orange Stripe |
| 8. Blue with Black Stripe | 26. Brown with Orange Stripe |
| 9. Orange with Black Stripe | 27. Black with Yellow Stripe |
| 10. Yellow with Black Stripe | 28. Red with Yellow Stripe |
| 11. Brown with Black Stripe | 29. Blue with Yellow Stripe |
| 12. Black with Red Stripe | 30. Orange with Yellow Stripe |
| 13. Blue with Red Stripe | 31. Brown with Yellow Stripe |
| 14. Orange with Red Stripe | 32. Black with Brown Stripe |
| 15. Yellow with Red Stripe | 33. Red with Brown Stripe |
| 16. Brown with Red Stripe | 34. Blue with Brown Stripe |
| 17. Black with Blue Stripe | 35. Orange with Brown Stripe |

RPC-414
RPC-816
RPC-1216
RPC-1616-SR
RPC-2416
RPC-3616*

*RPC-3616 - OBSOLETE

Round Pendant Control Cables and Accessories

Round Pendant Control Cables (UL Listed and CSA Approved)
With 600V 105°C Yellow PVC. Color-coded in accord with NEMA standards.

| Catalog Number | Description | Weight # / ft. |
|----------------|--|----------------|
| RPC-414 | 4-Conductor, #14 AWG, .460" Nominal O.D. | .14 |
| RPC-816 | 8-Conductor, #16 AWG, .640" Nominal O.D. | .20 |
| RPC-1216 | 12-Conductor, #16 AWG, .745" Nominal O.D. | .30 |
| RPC-1616-SR | 16-Conductor, #16 AWG, .840" Nominal O.D. | .38 |
| RPC-2416 | 24-Conductor, #16 AWG, .890" Nominal O.D. | .49 |
| RPC-316-S2 | 3-Conductor, #16 AWG with Internal Steel Strain Relief Cable, .520" Nominal O.D. | .13 |

Steel Strain Relief Cable and Accessories

| | |
|----------------|---|
| RPC-SRC | Nylon-Coated Steel Cable, 1/8" Diameter, 480 lb. Capacity |
| RPC-SRCC | U-Clamp for Strain Cable (4 required per cable) |
| RPC-SRCE | Eye-bolt to Connect Strain Cable to Junction Box |
| RPC-SRCT | Steel Thimble for Cable Bend |
| RPC-SR HDW KIT | 4 RPC-SRCC, 1 RPC-SRCE & 1 RPC-SRCT. |

Cords Grips for Round Cable

| Catalog Number | Conduit Size NPS — Inches | Accommodates Cable Diameter — Inches |
|----------------|---------------------------|--------------------------------------|
| RPC-CG00 | 3/4 | .430 - .563 |
| RPC-CG0 | 3/4 | .560 - .687 |
| RPC-CG1 | 1 | .560 - .687 |
| RPC-CG2 | 1 | .625 - .750 |
| RPC-CG3 | 1 | .750 - .825 |
| RPC-CG4 | 1-1/4 | .625 - .750 |
| RPC-CG5 | 1-1/4 | .750 - .875 |
| RPC-CG6 | 1-1/4 | .875 - 1.000 |
| RPC-CG7 | 1-1/4 | 1.000 - 1.125 |
| RPC-CG8 | 1-1/4 | 1.125 - 1.250 |

Contact the Duct-O-Wire Factory for:

- Shielded RFI Round Cables
- Round Cables with built-in strain relief
- Neoprene Flat Cable

CT Series Quick-Plug™ In-Line Pendant Disconnect



| | |
|-----------|--|
| CT-8 PNR | 8 Conductor Round Cable In-Line Quick Disconnect |
| CT-16 PNR | 12 and 16 Conductor Round Cable In-Line Quick Disconnect |
| CT-24 PNR | 24 Conductor Round Cable In-Line Quick Disconnect |

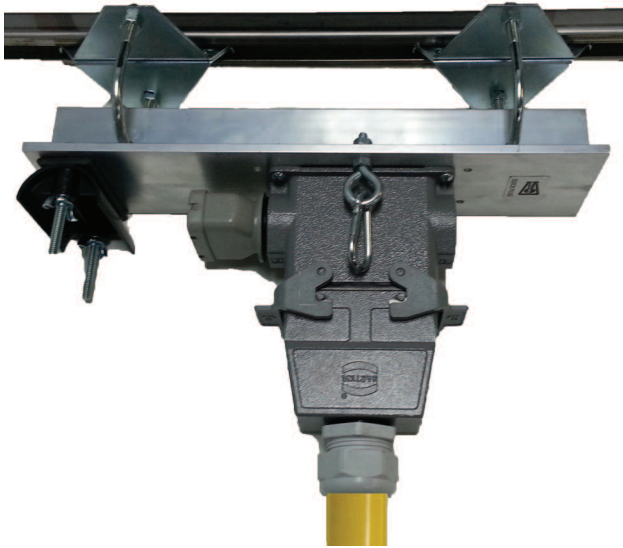
All CT Series In-Line Pendant Disconnects come with Strain Relief Hardware, Cord Grips and Dust Cover.
*Reference Catalog CT-2013 For Detailed Quick-Plug Parts and Specifications.

Pictures are for illustration purposes and may not represent actual product.



Quick Disconnect Cables and Cable Accessories

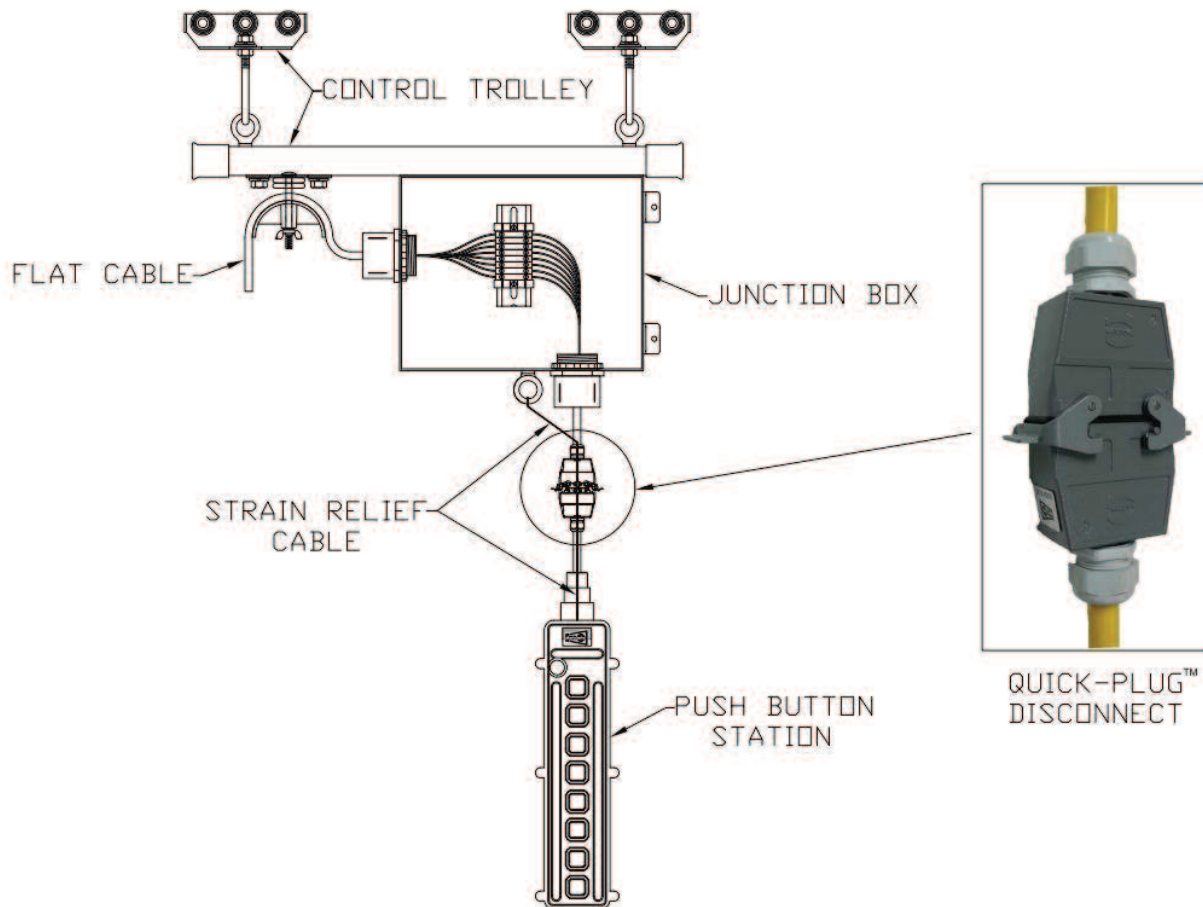
Complete Control Trolley with Pendant Station Quick-Plug™



Complete Solutions for Heavy Duty Control Trolley Applications

- Rugged Metal Trolleys for Smooth Operation
- Cost Savings Over Conventional Plug & Receptacle
- Strain Relief Quick Disconnect Links Included
- Extra Hoods and Connectors Available for Spares
- Alumina-Track and I-Beam Applications.
- Wear Point Bushings for Long Life
- Plug and Receptacle Components UL/CSA Rated
- Pre-wire Available for Pendant and Quick Plug
- Plug & Receptacle Components Available, Separately

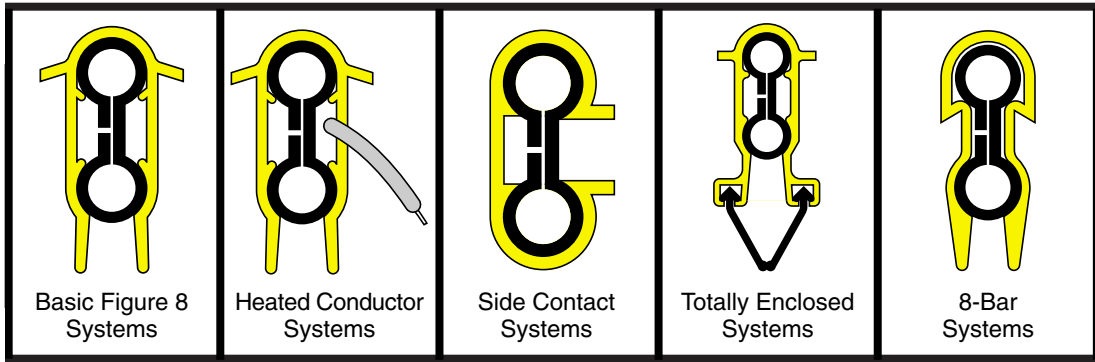
Junction Box Control Trolley with In-Line Quick-Plug™



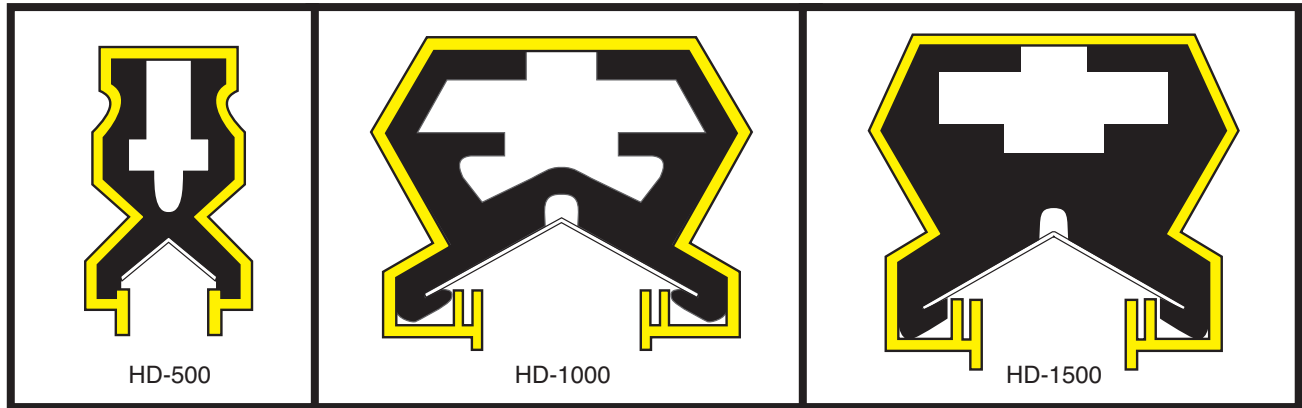
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Additional Duct-O-Wire Products

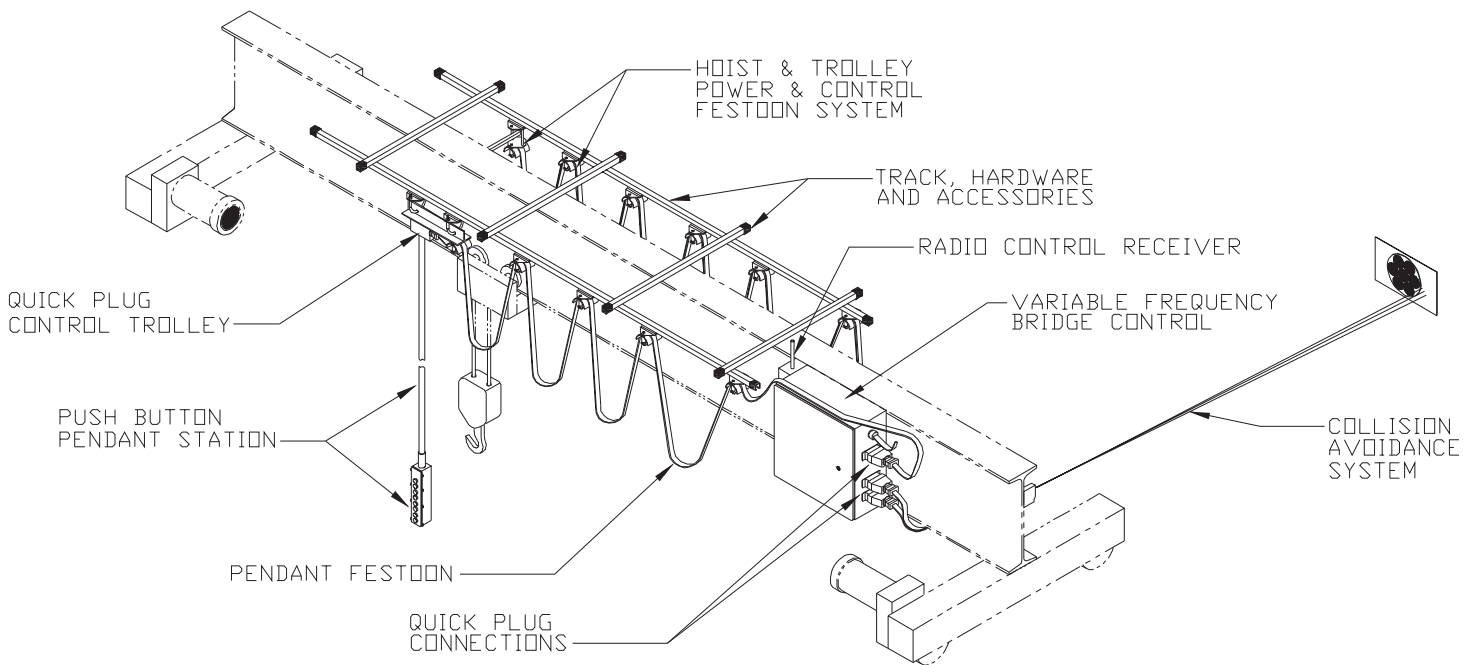
Figure 8 Electrical Conductor Systems



HD Series Conductor Systems



Industrial Festooning Systems



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Additional Duct-O-Wire Products

Flat and Round Cables



Flat Cables

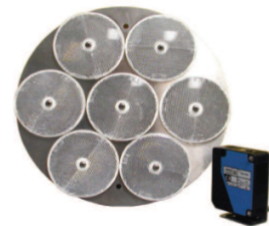
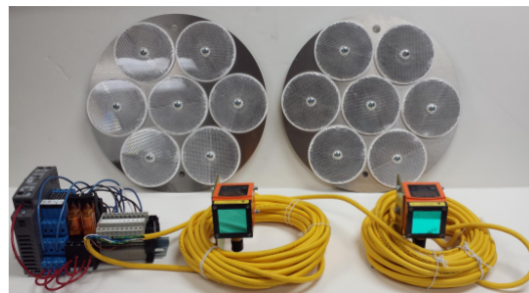


Round Cables

Radio Remote Control



Collision Avoidance Systems



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Electrification Systems Since 1955

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