# TRON® In-Line Fuseholders Double-Pole for Class CC and 13/32" × 11/2" Fuses

## HEX & HEY Series



#### **HEX Series**

Catalog Symbol: HEX-AA(1) (2), HEX-AB, HEX-AC, HEX-AD, HEX-AE, HEX-AY, HEX-BB, HEX-CC, HEX-JJ, HEX-JK, and HFX-KK

### In-Line Fuseholders, Double Pole Water-Resistant

For breakaway holders, see page 2

#### **Agency Information:**

(1)UL Recognized, Guide IZLT2, File E14853 (2)CSA Certified, Class 6225-01, File 47235

**HEX** — For any  ${}^{1}\!\!3_{2}'' \times 11_{2}'''$  fuse. Fuseholder rated 30A, 600V (CSA Listed 15A max.). Typical fuse types: BAF, FNM, FNQ, and KTK ( $1_{10}$  - 30A).



#### **HEY Series**

Catalog Symbol: HEY-AA, HEY-AB,

HEY-AC, HEY-AD, HEY-AE, HEY-AL, HEY-BB, and HEY-JJ.

## In-Line Fuseholders, Double-Pole Water-Resistant

For breakaway holders, see page 2

**HEY** — Optional breakaway receptacle, water-resistant, polarized, and accepting Class CC branch circuit fuses (Buss Type KTK-R, FNQ-R, & LP-CC; 600V or less, 200,000A interrupting rating.) Particularly applicable in street lighting circuits.

#### Example:

A double-pole, in-line holder for Class CC fuses. A single #12 stranded copper wire, copper crimp, on the load side. A single #4 stranded, copper wire, copper crimp on the line side. Insulating boots are required.

- 1. Choose HEY- Series.
- 2. Choose "A" for load side.
- 3. Choose "C" for line side.
- 4. Choose 2A0660 insulating boots from page 2.

Complete Catalog Number: HEY-AC, 2A0660;

4 insulating boots required

per holder

| Conductor Terminals |                |                     |       |          |         |
|---------------------|----------------|---------------------|-------|----------|---------|
|                     | Conductor Data |                     |       |          | Catalog |
| Terminal Type       | Size           | No. Per<br>Terminal | Solid | Stranded | Symbol  |
| Copper Crimp        | #12 to #8      | 1                   | •     | •        | - A     |
| =                   | #12            | 2                   | •     | •        | - A     |
| <b>3</b> —.         | #10            | 2                   | •     | •        |         |
|                     | #6             | 1                   | •     | •        | В       |
|                     | #4             | 1                   | •     | •        | _       |
|                     | #8             | 2                   | •     | •        | - C     |
|                     | #4             | 1                   | _     | •        | - 0     |
|                     | #6             | 2                   | •     | •        | - D     |
|                     | #2             | 1                   | _     | •        | _       |
| Copper Set-Screw    | #4             | 2                   | •     | •        | Е       |
|                     | #12 to #3      | 1                   | •     | •        | J       |
|                     | #12 to #3      | 2                   | •     | •        | K       |
| Aluminum Set-Screw  |                |                     |       |          |         |
|                     | #12 to #2      | 1                   | •     | •        | L       |
|                     | #12 to #2      | 2                   | •     | •        | Υ       |
| Catalog Data — Insi | ulating Roots  | 2                   |       |          |         |

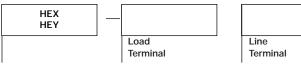


| ng Boots        |                  |  |  |  |
|-----------------|------------------|--|--|--|
| Catalog Numbers | Туре             |  |  |  |
| 2A0660          | Single Conductor |  |  |  |
| 2A0661          | Two Conductor    |  |  |  |
|                 |                  |  |  |  |

#### **General Information:**

- Insulating boots are not included with non-breakaway
  parts and must be ordered separately. They come standard
  with the breakaway series. The HEX-AW does not have the
  boots. This catalog item does not have a breakaway receptacle.
- When boots are utilized, extra heat retention requires that fuses are sized at a minimum of 200% of the RMS load current.

#### **Ordering Information:**



Recommended Torque on Coupling Nut: 10-20 in-lb.



# TRON® In-Line Fuseholders Double-Pole for Class CC and 13/32" × 11/2" Fuses

## HEX & HEY Series

**Breakaway Holders** 

HEX Series Catalog Symbol: HEX-AW,

HEX-AW-DRLC-A, HEX-AW-DRYC, and HEX-JW-DRYC.

**HEY Series Catalog Symbol:** HEY-AW-DRLC-A,

HEY-AW-DRYC, and HEY-AW-DRLC-B. **In-Line Fuseholders, Double Pole** 

#### **Example:**

A double-pole, in-line, breakaway holder for  ${}^{1}\!\!/_{32}{}'' \times 1 /\!\!/_{2}{}''$  fuses, a single #12 solid copper wire, copper crimp, on the load side. A single #10 stranded copper wire, copper crimp on the line side. Insulating boots are required.

- 1. Choose HEY- Series
- 2. Choose "A" from 1st page for load side.
- 3. Choose "W" for breakaway requirement.
- Choose "DRLC-A" for two-pole breakaway receptacle on line side.

**Complete Catalog Number:** HEY-AW-DRLC-A Insulating boots come with this catalog number.

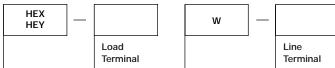
Catalog and Specification Data **Breakaway Receptacles Conductor Data** Catalog Size Symbol **Terminal Type** Solid \*Double Pole Copper Crimp #12 to #8 -DRLC-A #6 -DRLC-B Copper Set-Screw #12 to #3 -DRLC-J -DRYC



\*Terminal illustration shows the end views of single-pole receptacle and one pole only of the double pole receptacles. Thus, for example, in the case of a double-pole,

set-screw type receptacle with terminals that accept two conductors, a total of four conductors could be connected to the receptacle.

#### **Ordering Information:**



Recommended Torque on Coupling Nut: 10-20 in-lb.

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#### Eaton:

HEY-AC HEY-BB HEY-AB HEY-JJ HEY-AA HEY-AD HEY-AW-DRLC-A HEX-AA HEX-AC HEX-BB HEX-AD HEX-AB HEX-JK HEX-JJ HEX-JW-DRYC HEY-AW-DRYC HEX-AW-DRLC-A BK/HEX-AA HEX-AE HEX-AW HEX-AW-DRYC HEX-AW-RLC-A HEX-CC HEX-KK HEX-KW-DRYC HEY-AE HEY-AW-DRLC-B