

# TRON® In-Line Fuseholders

## Double-Pole for Class CC and 1<sup>3</sup>/<sub>32</sub>" x 1<sup>1</sup>/<sub>2</sub>" Fuses

# HEX & HEY Series



### HEX Series

Catalog Symbol: HEX-AA<sup>(1)</sup> (2), HEX-AB, HEX-AC, HEX-AD, HEX-AE, HEX-AY, HEX-BB, HEX-CC, HEX-JJ, HEX-JK, and HEX-KK.

In-Line Fuseholders, Double Pole

Water-Resistant

For breakaway holders, see page 2

Agency Information:

<sup>(1)</sup>UL Recognized, Guide IZLT2, File E14853

<sup>(2)</sup>CSA Certified, Class 6225-01, File 47235

HEX — For any 1<sup>3</sup>/<sub>32</sub>" x 1<sup>1</sup>/<sub>2</sub>" 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

### Catalog and Specification Data

| Conductor Terminals |                | Conductor Data |                  |                | Catalog Symbol |   |
|---------------------|----------------|----------------|------------------|----------------|----------------|---|
| Terminal Type       | Terminal Image | Conductor Size | No. Per Terminal | Conductor Type |                |   |
|                     |                |                |                  | Solid          | Stranded       |   |
| Copper Crimp        |                | #12 to #8      | 1                | •              | •              | A |
|                     |                | #12            | 2                | •              | •              |   |
|                     |                | #10            | 2                | •              | •              | B |
|                     |                | #6             | 1                | •              | •              |   |
|                     |                | #4             | 1                | •              | •              | C |
|                     |                | #8             | 2                | •              | •              |   |
|                     |                | #4             | 1                | —              | •              | D |
|                     |                | #6             | 2                | •              | •              |   |
|                     |                | #2             | 1                | —              | •              | E |
|                     |                | #4             | 2                | •              | •              |   |

| Copper Set-Screw |                | Conductor Data |                  |                | Catalog Symbol |   |
|------------------|----------------|----------------|------------------|----------------|----------------|---|
| Terminal Type    | Terminal Image | Conductor Size | No. Per Terminal | Conductor Type |                |   |
|                  |                |                |                  | Solid          | Stranded       |   |
| Copper Set-Screw |                | #12 to #3      | 1                | •              | •              | J |
|                  |                | #12 to #3      | 2                | •              | •              | K |

| Aluminum Set-Screw |                | Conductor Data |                  |                | Catalog Symbol |   |
|--------------------|----------------|----------------|------------------|----------------|----------------|---|
| Terminal Type      | Terminal Image | Conductor Size | No. Per Terminal | Conductor Type |                |   |
|                    |                |                |                  | Solid          | Stranded       |   |
| Aluminum Set-Screw |                | #12 to #2      | 1                | •              | •              | L |
|                    |                | #12 to #2      | 2                | •              | •              | Y |

### Catalog Data — Insulating Boots

| Image | Catalog Numbers | Type             |
|-------|-----------------|------------------|
|       | 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" x 1 1/2" 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 13/32" x 1 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.
4. 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

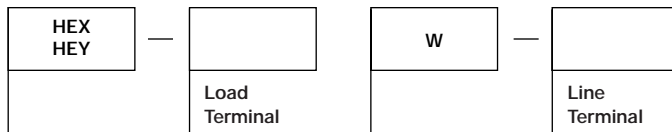
#### Breakaway Receptacles

| Terminal Type    | Conductor Data |                   |                | Catalog Symbol |
|------------------|----------------|-------------------|----------------|----------------|
|                  | Conductor Size | *No. Per Terminal | Solid Stranded |                |
| Copper Crimp     | #12 to #8      | 1                 | • •            | -DRLC-A        |
|                  | #6             | 1                 | • •            | -DRLC-B        |
| Copper Set-Screw | #12 to #3      | 1                 | • •            | -DRLC-J        |
|                  | #12 to #3      | 2                 | • •            | -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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