

# TRON™ single-pole in-line fuse holders for solid neutral



## **HET**

An HEB fuse holder with a permanently-installed solid neutral. Easily identified by white plastic coupling nut.

### **Non-breakaway holders**

#### **Catalog symbol**

HET-AA, HET-AB, HET-BB, HET-JJ, and HET-JK

(For breakaway holders, see page 3)

#### **In-line fuse holders, single-pole**

#### **Recommended torque on coupling nut**

10-20 lb-in (1.1-2.2 N•m)

#### **Dust and water-resistant**

IP68 rating per IEC 60529 (2 m under water for 24 hours)

#### **Insulating boots**

See page 2 for boot reference and ordering information.

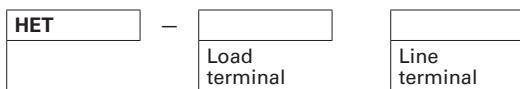
#### **Example**

A single-pole, in-line holder for a neutral is required. One solid copper #8 is on the load side, copper crimp for connection. A solid copper #6 is on the line side, and a copper crimp is required.

1. Choose HET-
2. Choose "A" for load side
3. Choose "B" for line side

Complete catalog number: HET-AB

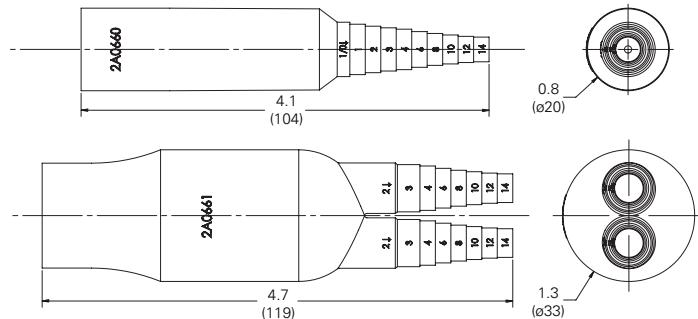
## Ordering information



Use these part numbers to order insulating boots for a non-breakaway holder:

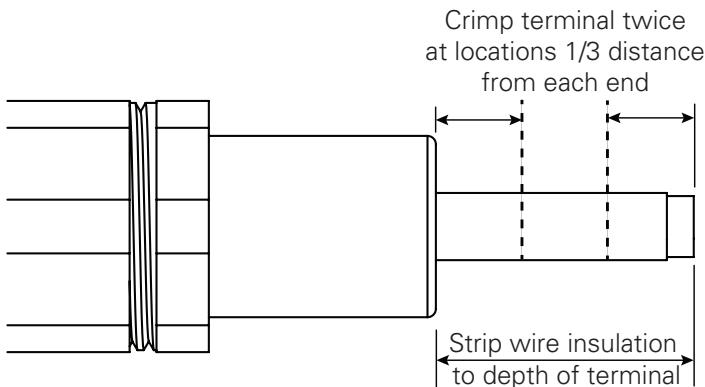
Catalog no.	Description	
2A0660	Single conductor	
2A0661	Dual conductor	

## Boot reference



## Installation instructions

Strip wire insulation equal to the depth of the crimp or screw terminal. Torque screw terminal to 35 lb-In (3.9 N•m) or crimp terminal twice, spacing crimps a distance of one-third from each end (as shown below) using an appropriate crimp tool and die.



## Related products

Catalog no.	Description	Data sheet no.
HEB*	One-pole 13/32" x 1-1/2" supplemental in-line fuse holder	2127
HEZ	One-pole class CC in-line fuse holder	2130
HEX HEY	Double-pole fuse holder for class CC and 13/32" x 1-1/2" fuses	2126
NNB	13/32" x 1-1/2" neutral dummy link (not a fuse)	—

\* Bussmann series HEB in-line fuse holders are the legacy Bussmann TRON HEB in-line fuse holders.

† See terminal data tables for exceptions.

## Catalog and specification data

## Conductor terminals

Terminal type	Conductor data			
	Size	No. Per terminal	Solid	Stranded
Copper crimp	#12 to #8	1	•	•
	#12	2	•	•
	#10	2	•	•
	#6	1	•	•
	#4	1	•	•

## Copper set-screw

	#12 to #3	1	•	•	J
	#12 to #2	2	•	•	K

## Aluminum Set-Screw

	#12 to #2	1	•	•	L
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Insulating boots are **not** included with **non-breakaway** parts and must be ordered separately. They come standard with the breakaway fuse holders. The HET-AW & HET-JW do not have the boots. These catalog items do 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.

## Breakaway holders

### Catalog symbol

HET-AW-RLC-A, HET-AW-RLC-B, HET-AW-RLC-C, HET-AW-RLC-J, HET-AW-RYC, HET-BW-RLC-B, HET-BW-RYC, HET-JW, HET-JW-RLC-J, HET-JW-RYC and HET-AW

### In-line fuseholders, single-pole

### Recommended torque on coupling nut

10-20 lb-in (1.1-2.2 N•m)

### Example

A single-pole, in-line, breakaway holder for a neutral is requested. A single #10 solid, copper crimp is on the load side. A single #10, solid wire and a copper crimp is needed on the line side.

1. Choose HET- series
2. Choose "A" from 1st page for load side
3. Choose "W" for breakaway requirement
4. Choose "RLC-A" for breakaway receptacle on line side

Complete catalog number: HET-AW-RLC-A

## Catalog and specification data

### Breakaway receptacles

Terminal type	Size	Conductor data			Catalog symbol
		No. per terminal	Solid	Stranded	
Copper crimp	#12 to #8	1	•	•	-RLC-A
	#6	1	•	•	-RLC-B
	#4	1	•	•	-RLC-C
Copper set-screw					
	#12 to #3	1	•	•	-RLC-J
	#12 to #3	2	•	•	-RYC
Solid breakaway					
			(Required with breakaway Receptacle)		W

## Ordering information

<b>HET</b>	-	<b>W</b>	-	
	Load terminal		Line terminal	

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**Eaton**  
1000 Eaton Boulevard  
Cleveland, OH 44122  
Eaton.com

Bussmann Division  
114 Old State Road  
Ellisville, MO 63021  
United States  
[Eaton.com/bussmannseries](http://Eaton.com/bussmannseries)

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