

# 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

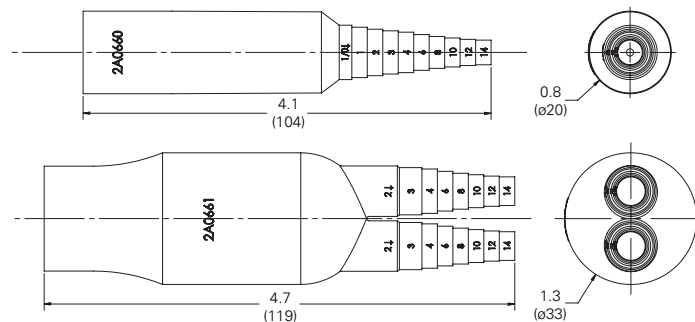
HET	—		
		Load terminal	Line terminal

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

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

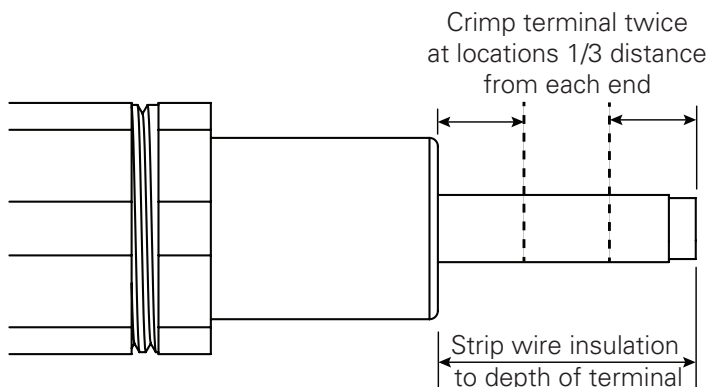


## Boot reference



## 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				Catalog symbol
	Size	No. Per terminal	Solid	Stranded	
Copper crimp	#12 to #8	1	•	•	A
	#12	2	•	•	
	#10	2	•	•	B
	#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

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

**Ordering information**

HET	—		W	—	
		Load terminal			Line terminal

The only controlled copy of this data sheet is the electronic read-only version located on the Eaton network drive. All other copies of this document are by definition uncontrolled. This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Eaton reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Eaton also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.

**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)

© 2020 Eaton  
All Rights Reserved  
Printed in USA  
Publication No. 2125  
January 2020

Eaton and Bussmann are valuable trademarks of Eaton in the US and other countries. You are not permitted to use the Eaton trademarks without prior written consent of Eaton.

CSA is a registered trademark of the Canadian Standards Group.  
UL is a registered trademark of the Underwriters Laboratories, Inc.

For Eaton's Bussmann series product information, call **1-855-287-7626** or visit: **[Eaton.com/bussmannseries](http://Eaton.com/bussmannseries)**

Follow us on social media to get the latest product and support information.



# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Eaton:

[HET-AW-RYC](#) [HET-AW-RLC-J](#) [HET-AW-RLC-A](#) [HET-AW-RLC-B](#) [HET-AW-RLC-C](#) [HET-AA](#) [HET-BB](#)