

# TRON<sup>™</sup> 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**

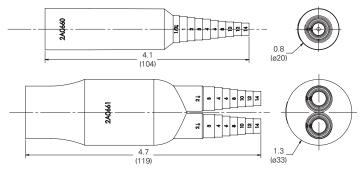


Use these part numbers to order insulating boots for a non-breakaway holder:

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

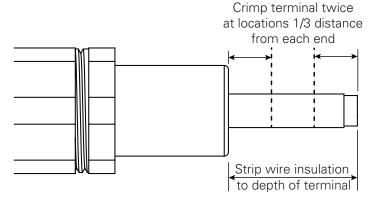


#### **Boot reference**



#### Installation instructions

Strip wire insulation equal to the depth of the crimp or screw terminal. Torque screw terminal to 35 lb-ln (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)	_

<sup>\*</sup> Bussmann series HEB in-line fuse holders are the legacy BussmannTRON HEB in-line fuse holders.

# Catalog and specification data

#### **Conductor terminals**

Conductor data					
Terminal type	Size	No. Per terminal	Solid	Stranded	Catalog symbol
Copper crimp	#12 to #8	1	•	•	- A
	#12	2	•	•	- A
	#10	2	•	•	
_	#6	1	•	•	В
	#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.

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<sup>†</sup> See terminal data tables for exceptions.

# **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 Nem)

#### 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** 

Conductor	Conductor data				
Size	_		р	Catalog symbol	
	No. Per termina	Solid	Strande	Line terminal (3)	
#12 to #8	1	•	•	-RLC-A	
#6	1	•	•	-RLC-B	
#4	1	•	•	-RLC-C	
) #12 to #3	1	•	•	-RLC-J	
#12 to #3	2	•	•	-RYC	
(Required with breakaway Receptacle)				W	
	#12 to #8 #6 #4 #12 to #3  #12 to #3  (Required with breakaway	#12 to #8 1 #6 1 #4 1 #12 to #3 1 #12 to #3 2  (Required with breakaway	#12 to #8 1 • #6 1 • #4 1 • #12 to #3 1 • #12 to #3 2 • (Required with breakaway	#12 to #8 1 • •  #6 1 • •  #4 1 • •  #12 to #3 2 • •  (Required with breakaway)	

# Ordering information



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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

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