TRON® In-Line Fuseholders
Single-Pole for 13/32″ × 1½″ Fuses

HEB
Series

Non-Breakaway Holders
Catalog Symbol: HEB-AA(1) (2) (3), HEB-AB(2), HEB-AC(2), HEB-AD(2), HEB-AE(2), HEB-AJ, HEB-AK, HEB-AL, HEB-AR, HEB-AY, HEB-BA(2), HEB-BB(2), HEB-BC(2), HEB-BD(2), HEB-CC(2), HEB-DD(2), HEB-JJ, HEB-JK, HEB-JL, HEB-JY, HEB-LL, HEB-NN, HEB-PP(2), HEB-QQ(2), HEB-RR(2), HEB-SS, HEB-TT(2).HEB-ZA.

In-Line Fuseholders
Single-Pole
Water-Resistant
Agency Information:
(1)UL Recognized, Guide lZLT2, File E14853
(2)CSA Certified, Class 6225-01, File 47235
(3)CE

For breakaway holders See Page 2

HEB — For 13/32″ × 1½″ (midget) fuse. Fuseholder rated 30A, 600V Typical fuse types: BAF, FNM, FNQ, and KTK (1/10-30A).

Ordering Information:

HEB	—			
		Load Terminal		Line Terminal

Also See Table on Page 3

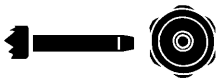
Example:
A single-pole, in-line holder for 13/32″ × 1½″ fuses. A single #12 solid copper wire is on the load side. A copper crimp is desired. Two #6 solid copper wire is on the line side. A copper set-screw is desired.
1. Choose HEB- Series.
2. Choose “A” for load side.
3. Choose “K” for line side.
Complete Catalog Number: HEB-AK.

For Insulating boots See Page 2 — Insulating boots are **not** included with **non-breakaway** parts and must be ordered separately. They come standard with the breakaway series. When boots are utilized, extra heat retention requires that fuses are sized at a minimum of 200% of the RMS load current.

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

Specification Data - Non-Breakaway & Load-Side Breakaway

Conductor Terminals

Terminal Type	Conductor Data Size	No. Per Terminal	Solid	Stranded	Catalog Symbol Load & Line (2) & (3)
Copper Crimp 	#12 to #8	1	•	•	**A**
	#12	2	•	•	
	#10	2	•	•	**B**
	#6	1	•	•	
	#4	1	•	•	
	#8	2	•	•	**C**
	#4	1	—	•	
	#6	2	•	•	**D**
	#2	1	—	•	
	#4	2	•	•	**E**
	#20 to #18	1	•	•	**Z**
Copper Set-Screw 	#12 to #3	1	•	•	**J**
	#12 to #3	2	•	•	**K**
Solid Copper Terminal for Aluminum Wire Connector 	#8 to #12	1	•	—	**S**
	#10 to #4	1	—	•	
Aluminum Crimp 	#8	1	—	•	**N**
	#6	1	•	—	
	#6	1	—	•	**P**
	#4	1	•	—	
	#3, #4	1	—	•	**Q**
	#2	1	•	—	
	#1, #2	1	—	•	**R**
	#1/0	1	—	•	**T**
Aluminum Set-Screw 	#12 to #2	1	•	•	**L**
	#12 to #2	2	•	•	**Y**

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Single-Pole for 13/32″ × 1½″ Fuses

HEB
Series

Breakaway Holders

Breakaway Holders consist of two parts for a complete unit. One part is the Fuseholder, which contains the Load Terminal, and the other part is the Breakaway, which contains the Line Terminal. These can be ordered as a complete unit or as individual parts.

Catalog Symbols:

Breakaway Unit:

(Includes Fuseholder, Breakaway part and Insulating Boots)

HEB-AW-RLA, HEB-AW-RLC-A(1) (2) (3), HEB-AW-RLC-B, HEB-AW-RLC-C, HEB-AW-RLC-J, HEB-AW-RYA, HEB-AW-RYC, HEB-BW-RLC-A, HEB-BW-RLC-B, HEB-BW-RYC, HEB-JW-RLC-J, HEB-JW-RYC, HEB-KW-RLC-J, HEB-KW-RYC, HEB-LW-RLA, HEB-LW-RLC-J, HEB-LW-RYA

Fuseholder Only: HEB-AW(2), HEB-BW(2), HEB-DW(2), HEB-JW, HEB-LW

Breakaway Part: RLC-A, RLC-B, RLC-C, RLC-J, RYC, RLA, RYA

Agency Information:

(1)UL Recognized, Guide IZLT2, File E14853

(2)CSA Certified, Class 6225-01, File 47235

(3)CE

Ordering Information:

HEB	—			W	—	
		Load Terminal				Line Terminal

Example:

A single-pole, breakaway, in-line holder for 13/32″ × 1½″ fuses. A single #12 solid copper wire is on the load side. A copper crimp is desired. Two #6 solid copper wire is on the line side. A copper set-screw is desired.

1. Choose HEB- Series.
2. Choose “AW” for load side.
3. Choose “RYC” for line side.

Complete Catalog Number: HEB-AW-RYC.

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

Specification Data - Line Side Breakaway

Breakaway Receptacles

Terminal Type	Conductor Data Size	No. Per Terminal	Solid	Stranded	Catalog Symbol
Copper Crimp	#12 to #8	1	•	•	**-RLC-A**
	#6	1	•	•	**-RLC-B**
	#4	1	•	•	**-RLC-C**
Copper Set-Screw					
	#12 to #2	1	•	•	**-RLC-J**
	#12 to #2	2	•	•	**-RYC**
Aluminum Set-Screw					
	#12 to #2	1	•	•	**-RLA**
	#12 to #2	2	•	•	**-RYA**
Solid Breakaway	**(Required with Breakaway Receptacle)**				**W**
					

Insulating Boots

Catalog Numbers	Type
2A0660	Single Conductor
2A0661	Two Conductor

Two Insulating boots come standard with the Breakaway units (ex. HEB-AW-RLC-A). The insulating boots are **not** included with the **Non-Breakaway** Holders (ex. HEB-AA) or the individual pieces of the Breakaway parts (ex. HEB-AW, RLC-A). Two insulating boots must be ordered for each holder when ordering them separately. When insulated boots are utilized, extra heat retention requires that fuses are sized at a minimum of 200% of the RMS load current.

For HEB Holders Only

Directions:To select complete holder P/N, work from left to right starting with load terminal options and then line terminal options. Then determine breakaway or non-breakaway style.

Load Terminal					Line Terminal					Available P/N's	
Terminal Type	Wire Size	No. of Wires per Terminal	Solid Wire	Stranded Wire	Terminal Type	Wire Size	No. of Wires per Terminal	Solid Wire	Stranded Wire	Non-Breakaway P/N (Boots not included)	Breakaway P/N (Boots included)
Copper Crimp	#12 to #8 #12	1 2	Y Y	Y Y	Copper Crimp	#12 to #8 #12	1 2	Y Y	Y Y	HEB-AA(1)(2)(3)	HEB-AW-RLCA(1)(2)(3)
Copper Crimp	#12 to #8 #12	1 2	Y Y	Y Y	Copper Crimp	#6 to #4 #10	1 2	Y Y	Y Y	HEB-AB(2)	HEB-AW-RLC-B
Copper Crimp	#12 to #8 #12	1 2	Y Y	Y Y	Copper Crimp (4)	#4 #8	1 2	N Y	Y Y	HEB-AC(2)	HEB-AW-RLC-C(4)
Copper Crimp	#12 to #8 #12	1 2	Y Y	Y Y	Copper Crimp	#2 #6	1 2	N Y	Y Y	HEB-AD(2)	N/A
Copper Crimp	#12 to #8 #12	1 2	Y Y	Y Y	Copper Crimp	2/0 #3	1 2	N N	Y Y	HEB-AE(2)	N/A
Copper Crimp	#12 to #8 #12	1 2	Y Y	Y Y	Copper Set-Screw	#12 to #3	1	Y	Y	HEB-AJ	HEB-AW-RLC-J
Copper Crimp	#12 to #8 #12	1 2	Y Y	Y Y	Copper set-screw	#12 to #3	2	Y	Y	HEB-AK	HEB-AW-RYC
Copper Crimp	#12 to #8 #12	1 2	Y Y	Y Y	Aluminum Set-Screw	#12 to #2	1	Y	Y	HEB-AL	HEB-AW-RLA
Copper Crimp	#12 to #8 #12	1 2	Y Y	Y Y	Aluminum Set-Screw	#12 to #2	2	Y	Y	HEB-AY	HEB-AW-RYA
Copper Crimp	#12 to #8 #12	1 2	Y Y	Y Y	Aluminum Crimp	#1, #2	1	N	Y	HEB-AR	N/A
Copper Crimp	#6, #4 #10	1 2	Y Y	Y Y	Copper Crimp	#12 to #8 #12	1 2	Y Y	Y Y	HEB-BA(2)	HEB-BW-RLC-A
Copper Crimp	#6, #4 #10	1 2	Y Y	Y Y	Copper Crimp	#6, #4 #10	1 2	Y Y	Y Y	HEB-BB(2)	HEB-BW-RLC-B
Copper Crimp	#6, #4 #10	1 2	Y Y	Y Y	Copper Crimp	#4 #8	1 2	N Y	Y Y	HEB-BC(2)	N/A
Copper Crimp	#6, #4 #10	1 2	Y Y	Y Y	Copper Crimp	#2 #6	1 2	N Y	Y Y	HEB-BD(2)	N/A
Copper Crimp	#4 #8	1 2	N Y	Y Y	Copper Crimp	#4 #8	1 2	N Y	Y Y	HEB-CC(2)	N/A
Copper Crimp	#2 #6	1 2	N Y	Y Y	Copper Crimp	#2 #6	1 2	N Y	Y Y	HEB-DD(2)	N/A
Copper Crimp	#20, #18	1	Y	Y	Copper Crimp	#12 to #8 #12	1 2	Y Y	Y Y	HEB-ZA	N/A
Copper Set-Screw	#12 to #3	1	Y	Y	Copper Set-Screw	#12 to #3	1	Y	Y	HEB-JJ	HEB-JW-RLC-J
Copper Set-Screw	#12 to #3	1	Y	Y	Copper Set-Screw	#12 to #3	2	Y	Y	HEB-JK	HEB-JW-RYC
Copper Set-Screw	#12 to #3	1	Y	Y	Aluminum Set-Screw	#12 to #2	1	Y	Y	HEB-JL	N/A
Copper Set-Screw	#12 to #3	1	Y	Y	Aluminum Set-Screw	#12 to #2	2	Y	Y	HEB-JY	N/A
Aluminum Set-Screw	#12 to #2	1	Y	Y	Aluminum Set-Screw	#12 to #2	1	Y	Y	HEB-LL	HEB-LW-RLA
Aluminum Crimp	#8 #6	1 1	N Y	Y N	Aluminum Crimp	#8 #6	1 1	N Y	Y N	HEB-NN	N/A
Aluminum Crimp	#6 #4	1 1	N Y	Y N	Aluminum Crimp	#6 #4	1 1	N Y	Y N	HEB-PP(2)	N/A
Aluminum Crimp	#3, #4 #2	1 1	N Y	Y N	Aluminum Crimp	#3, #4 #2	1 1	N Y	Y N	HEB-QQ(2)	N/A
Aluminum Crimp	#1, #2	1	N	Y	Aluminum Crimp	#1, #2	1	N	Y	HEB-RR(2)	N/A
Aluminum Crimp	1/0	1	N	Y	Aluminum Crimp	1/0	1	N	Y	HEB-TT(2)	N/A
SolidTerminal for aluminum connector	#8 to #12 #10 to #14	1 1	Y N	N Y	SolidTerminal for aluminum connector	#8 to #12 #10 to #14	1 1	Y N	N Y	HEB-SS	N/A

(1)UL Recognized, Guide IZLT2, File E14853
(2)CSA Certified, Class 6225-01, File 47235
(3)CE
(4)HEB-AW-RLC-C is for (1) #4 Stranded Wire only.

Contact your local Bussmann representative for other possible terminations not listed.