

TRON® In-Line Fuseholders

Single-Pole for $1\frac{3}{32}$ " × $1\frac{1}{2}$ " Fuses

HEB Series



Non-Break-A-Way Holders

Catalog Symbol: HEB-AA*, HEB-AB*, HEB-AC*, HEB-AD*, HEB-AE*, HEB-AJ, HEB-AK, HEB-AL, HEB-AR*, HEB-AY, HEB-BA*, HEB-BB*, HEB-BC*, HEB-BD*, HEB-CC*, HEB-DD*, HEB-JJ, HEB-JK, HEB-JL, HEB-JY, HEB-LL, HEB-NN*, HEB-PP*, HEB-QQ*, HEB-RR*, HEB-SS, HEB-TT*, HEB-ZA.

In-Line Fuseholders

Single-Pole

Waterproof

Agency Approvals:

*U.L. Recognized, Guide IZLT2, File E14853

*CSA Certified, Class 6225-01, File 47235

Temperature Rating (RTI): Body: 150°C

Break-A-Way: 125°C

For break-a-way holders See Page 2

HEB — For any $1\frac{3}{32}$ " × $1\frac{1}{2}$ " fuse. Fuseholder rated 30A, 600V (CSA Listed 15A max.). Typical fuse types: BAF, FNM, FNQ, and KTK ($\frac{1}{10}$ -30A).

Example:

A single-pole, in-line holder for $1\frac{3}{32}$ " × $1\frac{1}{2}$ " fuses. A single #12 solid wire is on the load side. A copper crimp is desired. Two #6 solid 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.

Recommended torque on coupling nut: 10-20 in-lb.

Packaging & Ordering Information:

HEB	—		
		Load Terminal	Line Terminal

For Insulating boots See Page 2

Catalog and Specification Data - Non-Break-A-Way

Conductor Terminals

Type Terminal	Conductor Data Size	No. Per Terminal	Solid		Stranded	Catalog Symbol Load & Line (2) & (3)
Copper Crimp 	#12 to #8	1	•	•	A	
		2	•	•		
		2	•	•		
	#6	1	•	•	B	
		1	•	•		
		2	•	•		
	#4	1	—	•	C	
		2	•	•		
		2	•	•		
	#2	1	—	•	D	
		1	•	•		
Copper Set-Screw 	#12 to #3	1	•	•	J	
		2	•	•		
Copper Set-Screw 	#12 to #3	2	•	•	K	
		2	•	•		

Copper Set-Screw

Copper Set-Screw 	#12 to #3	1	•	•	J	
		2	•	•		
Copper Set-Screw 	#12 to #3	2	•	•	K	
		2	•	•		

Solid Copper Terminal for Aluminum Wire Connector

Solid Copper Terminal for Aluminum Wire Connector 	#8 to #12	1	•	—	S	
		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	—	•		

Aluminum Set-Screw

Aluminum Set-Screw 	#12 to #2	1	•	•	L	
		2	•	•		
Aluminum Set-Screw 	#12 to #2	2	•	•	Y	
		2	•	•		

TRON® In-Line Fuseholders

Single-Pole for 1 $\frac{3}{32}$ " × 1 $\frac{1}{2}$ " Fuses

HEB Series

Break-A-Way Holders

Break-A-Way 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 Break-A-Way, which contains the Line Terminal. These can be ordered as a complete unit or as individual parts.

Catalog Symbols:

Break-A-Way Unit:

(Includes Fuseholder, Break-A-Way part and Insulating Boots)

HEB-AW-RLA, HEB-AW-RLC-A*, 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*, HEB-BW*, HEB-DW*, HEB-JW, HEB-LW

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

In-Line Fuseholders

Single-Pole

Agency Approvals:

*U.L. Recognized

*CSA Certified

Material Temperature Rating (RTI): Body: 150°C
Break-A-Way: 125°C

Insulating Boots



Catalog Numbers	Type
1A0512	Single Conductor
1A0513	Two Conductor

Two Insulating boots come standard with the Break-A-Way units (ex. HEB-AW-RLC-A). The insulating boots are not included with the Non-Break-A-Way Holders (ex. HEB-AA) or the individual pieces of the Break-A-Way 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.

Catalog and Specification Data

Break-A-Way Receptacles

Type Terminal		Conductor Data			Catalog Symbol	
		Size	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 #2	1	•	•	-RLC-J
		#12 to #2	2	•	•	-RYC
Aluminum Set-Screw						
		#12 to #2	1	•	•	-RLA
		#12 to #2	2	•	•	-RYA
Solid Break-A-Way		(Required with Break-A-Way Receptacle)				W
						

Example:

A single-pole, break-a-way, in-line holder for 1 $\frac{3}{32}$ " × 1 $\frac{1}{2}$ " fuses. A single #12 solid wire is on the load side. A copper crimp is desired. Two #6 solid 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.

Packaging & Ordering Information:

HEB	—		W	—	
		Load Terminal			Line Terminal

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