

# TRON® In-Line Fuseholders

## Single-Pole for 1<sup>3</sup>/<sub>32</sub>" × 1<sup>1</sup>/<sub>2</sub>" 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<sup>3</sup>/<sub>32</sub>" × 1<sup>1</sup>/<sub>2</sub>" fuse. Fuseholder rated 30A, 600V (CSA Listed 15A max.). Typical fuse types: BAF, FNM, FNQ, and KTK (1<sup>1</sup>/<sub>10</sub>-30A).

### Example:

A single-pole, in-line holder for 1<sup>3</sup>/<sub>32</sub>" × 1<sup>1</sup>/<sub>2</sub>" 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

Type Terminal	Conductor Data Size	No. Per Terminal	Conductor Data		Catalog Symbol Load & Line (2) & (3)
			Solid	Stranded	
Copper Crimp 	#12 to #8	1	•	•	A
		2	•	•	
	#10	2	•	•	B
		1	•	•	
	#4	1	•	•	C
		2	•	•	
	#8	2	•	•	D
		1	—	•	
	#6	2	•	•	Z
		1	—	•	
#2	1	—	•	Z	
	1	—	•		
#20 to #18	1	•	•	Z	
	1	•	•		
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 	#8 to #12	1	•	—	S
		1	—	•	
#10 to #4	1	—	•	S	
	1	—	•		
Aluminum Crimp 	#8	1	—	•	N
		1	•	—	
	#6	1	—	•	P
		1	•	—	
	#4	1	—	•	Q
		1	•	—	
	#3, #4	1	—	•	Q
1		•	—		
#2	1	—	•	R	
	1	—	•		
#1, #2	1	—	•	R	
	1	—	•		
#1/0	1	—	•	T	
	1	—	•		
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<sup>3</sup>/<sub>32</sub>" × 1<sup>1</sup>/<sub>2</sub>" 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	
		Line Side (3)	W
	#12 to #8	• •	-RLC-A
	#6	• •	-RLC-B
	#4	• •	-RLC-C
	#12 to #2	• •	-RLC-J
		#12 to #2	• •
		#12 to #2	• •
		#12 to #2	• •
		(Required with Break-A-Way Receptacle)	W

### Example:

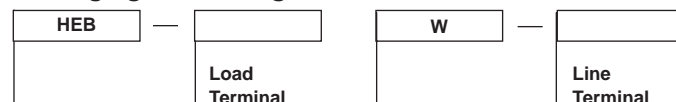
A single-pole, break-a-way, in-line holder for 1<sup>3</sup>/<sub>32</sub>" × 1<sup>1</sup>/<sub>2</sub>" fuses. A single #12 solid wire is on the load side. A copper crimp is desired. Two #6 solid wire is on the line side. A copper set-screw is desired.

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:



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