

TRON® In-Line Fuseholders

Single-Pole for 1³/₃₂" × 1¹/₂" 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 1³/₃₂" × 1¹/₂" fuse. Fuseholder rated 30A, 600V (CSA Listed 15A max.). Typical fuse types: BAF, FNM, FNQ, and KTK (1¹/₁₀-30A).

Example:

A single-pole, in-line holder for 1³/₃₂" × 1¹/₂" 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

| 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 1³/₃₂" × 1¹/₂" 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 | No. Per Terminal | Conductor Data | | Catalog Symbol Line Side (3) |
|---|--|--|----------------|----------|------------------------------|
| | | | Solid | Stranded | |
|  | #12 to #8 | 1 | • | • | -RLC-A |
| | #6 | 1 | • | • | -RLC-B |
| | #4 | 1 | • | • | -RLC-C |
|  | #12 to #2 | 1 | • | • | -RLC-J |
| |  | #12 to #2 | 2 | • | • |
|  | | #12 to #2 | 1 | • | • |
| |  | #12 to #2 | 2 | • | • |
|  | | (Required with Break-A-Way Receptacle) | | | W |

Example:

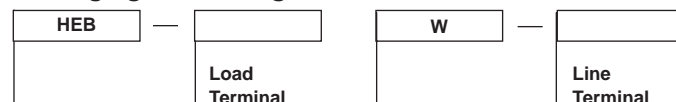
A single-pole, break-a-way, in-line holder for 1³/₃₂" × 1¹/₂" fuses. A single #12 solid wire is on the load side. A copper crimp is desired. Two #6 solid wire is on the line side. A copper set-screw is desired.

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:



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