

# 9

## Fuse holders and blocks

### HEB holders

Catalog Symbol: HEB\*



#### Description:

Submersible, single-pole in-line fuse holders for UL 13/32" x 1-1/2" supplemental fuses. Available in non-breakaway and breakaway versions with an array of terminal options to meet application needs. Breakaway versions come with insulating boots to provide submersibility per UL IP67.

Non-breakaway versions require ordering optional insulating boots for submersibility.

#### Ratings:

Volts: 600V

Amps: up to 30 limited by conductor size

Withstand: 200kA RMS Sym.

#### Optional boots for non-breakaway HEB holder:

Description	Part number
Single conductor	2A0660
Dual conductor	2A0661

#### To order:

Specify catalog symbol HEB and the loadside terminal code plus the letter "W." Then select a lineside terminal code that is available with the loadside terminal. Example: HEB-BW-RCL-B defines a breakaway holder with a loadside copper crimp terminal for a single #6 or two #10 wires with a lineside copper crimp terminal for a single #6 or two #10 wires.

#### Breakaway catalog number system

**HEB - A W - RYC**

Catalog symbol	Loadside terminal	Lineside terminal	Agency Information		Loadside terminal		Lineside terminal		Non-breakaway equivalent
			UL	CSA	Terminal type	Wire range*	Terminal type	Wire range*	
HEB	A	RLC-A	X	X	Cu crimp	#8-16; (2) #12-16	Cu crimp	#8-16; (2) #12-16	HEB-AA
		RLC-B	—	—	Cu crimp	#8-16; (2) #12-16	Cu crimp	#6; (2) #10	HEB-AB
		RLC-C	—	—	Cu crimp	#8-16; (2) #12-16	Cu crimp	#4 str; (2) #8	HEB-AC
		RLC-J	X	—	Cu crimp	#8-16; (2) #12-16	Cu setscrew	#3-8	HEB-AJ
		RYC	X	—	Cu crimp	#8-16; (2) #12-16	Cu setscrew	(2) #2-12	HEB-AK
		RLA	—	—	Cu crimp	#8-16; (2) #12-16	Al setscrew	#2-12	HEB-AL
		RYA	—	—	Cu crimp	#8-16; (2) #12-16	Al setscrew	(2) #2-12	HEB-AY
		RLC-A	—	—	Cu crimp	#6; (2) #10	Cu crimp	#8-16; (2) #12-16	HEB-BA
	B	RLC-B	—	—	Cu crimp	#6; (2) #10	Cu crimp	6#; (2) #10	HEB-BB
		RYC	—	—	Cu crimp	#6; (2) #10	Cu setscrew	(2) #2-12	—
	J	RLC-J	—	—	Cu setscrew	#3-8	Cu setscrew	#3-8	HEB-JJ
		RYC	—	—	Cu setscrew	#3-8	Cu setscrew	(2) #2-12	HEB-JK
	K	RLC-J	X	—	Cu setscrew	#2-12 <sup>†</sup>	Cu setscrew	#3-8	—
		RYC	X	—	Cu setscrew	#2-12 <sup>†</sup>	Cu setscrew	#2-12 <sup>†</sup>	—
L	RLA	—	—	Al setscrew	#2-12	Al setscrew	#2-12	HEB-LL	
	RLC-J	—	—	Al setscrew	#2-12	Cu setscrew	#3-8	—	
	RYA	—	—	Al setscrew	#2-12	Al setscrew	#2-12 <sup>†</sup>	—	

\* Solid/stranded conductors unless otherwise noted.

† Not dual wire rated. One wire per opening.

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### To order:

Specify catalog symbol HEB and the loadside terminal code. Then select a lineside terminal code that is available with the loadside terminal.

Example: HEB-BB defines a non-breakaway holder with a loadside copper crimp terminal for a single #6 or two #10 wires with a lineside copper crimp terminal for a single #6 or two #10 wires.

### Non-breakaway catalog number system

**HEB - A A**

Catalog symbol	Loadside terminal	Lineside terminal	Agency Information		Loadside terminal		Lineside terminal		Breakaway equivalent
			UL	CSA	Terminal type	Wire range*	Terminal type	Wire range*	
A	A	X	X	Cu crimp	#8-16; (2) #12-16	Cu crimp	#8-16; (2) #12-16	HEB-AW-RLC-A	
	B	X	X	Cu crimp	#8-16; (2) #12-16	Cu crimp	#6; (2) #10	HEB-AW-RLC-B	
	C	—	X	Cu crimp	#8-16; (2) #12-16	Cu crimp	#4 str; (2) #8	HEB-AW-RLC-C	
	D	—	X	Cu crimp	#8-16; (2) #12-16	Cu crimp	#2 str; (2) #6	—	
	J	—	—	Cu crimp	#8-16; (2) #12-16	Cu setscrew	#3-8	HEB-AW-RLC-J	
	K	—	—	Cu crimp	#8-16; (2) #12-16	Cu setscrew	#2-12 <sup>†</sup>	HEB-AW-RYC	
	R	—	—	Cu crimp	#8-16; (2) #12-16	Al crimp	#1-2	—	
	L	—	—	Cu crimp	#8-16; (2) #12-16	Al setscrew	#2-12	HEB-AW-RLA	
	W	—	—	Cu crimp	#8-16; (2) #12-16	Cu solid	—	—	
	Y	—	—	Cu crimp	#8-16; (2) #12-16	Al setscrew	#2-12 <sup>†</sup>	HEB-AW-RYA	
B	A	—	X	Cu crimp	#6; (2) #10	Cu crimp	#8-16; (2) #12-16	HEB-BW-RLC-A	
	B	X	X	Cu crimp	#6; (2) #10	Cu crimp	#6; (2) #10	HEB-BW-RLC-B	
	C	—	X	Cu crimp	#6; (2) #10	Cu crimp	#4 str; (2) #8	—	
	D	—	X	Cu crimp	#6; (2) #10	Cu crimp	#2 str; (2) #6	—	
	W	—	—	Cu crimp	#6; (2) #10	Cu solid	—	—	
HEB	C	C	—	X	Cu crimp	#4 str; (2) #8	Cu crimp	#4 str; (2) #8	—
	D	D	—	X	Cu crimp	#2 str; (2) #6	Cu crimp	#2 str; (2) #6	—
	Z	A	—	—	Cu crimp	#18-20	Cu crimp	#8-16; (2) #12-16	—
	J	J	X	—	Cu setscrew	#3-8	Cu setscrew	#3-8	HEB-JW-RLC-J
		K	—	—	Cu setscrew	#3-8	Cu setscrew	#2-12 <sup>†</sup>	HEB-JW-RYC
		L	—	—	Cu setscrew	#3-8	Al setscrew	#2-12	—
		W	—	—	Cu setscrew	#3-8	Cu solid	—	—
	Y	—	—	Cu setscrew	#3-8	Al setscrew	#2-12 <sup>†</sup>	—	
	L	L	—	—	Al setscrew	#2-12	Al setscrew	#2-12	HEB-LW-RLA
	N	N	—	—	Al crimp	6 sol; 8 str	Al crimp	#6 sol; #8 str	—
P	P	—	X	Al crimp	4 sol; 6 str	Al crimp	#4 sol; #6 str	—	
Q	Q	—	X	Al crimp	#2 sol; #3-4 str	Al crimp	#2 sol; #3-4 str	—	
R	R	—	X	Al crimp	#1-2 str	Al crimp	#1-2 str	—	
T	T	—	X	Al crimp	1/0 str	Al crimp	1/0 str	—	
W	W	—	—	Cu solid	—	Cu solid	—	—	

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## Fuse holders and blocks

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Catalog Symbol: HEB\*



#### Description:

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Non-breakaway versions require ordering optional insulating boots for submersibility.

#### Ratings:

Volts: 600V

Amps: up to 30 limited by conductor size

Withstand: 200kA RMS Sym.

#### Optional boots for non-breakaway HEB holder:

Description	Part number
Single conductor	2A0660
Dual conductor	2A0661

#### To order:

Specify catalog symbol HEB and the loadside terminal code plus the letter "W." Then select a lineside terminal code that is available with the loadside terminal. Example: HEB-BW-RCL-B defines a breakaway holder with a loadside copper crimp terminal for a single #6 or two #10 wires with a lineside copper crimp terminal for a single #6 or two #10 wires.

#### Breakaway catalog number system

**HEB - A W - RYC**

Catalog symbol	Loadside terminal	Lineside terminal	Agency Information		Loadside terminal		Lineside terminal		Non-breakaway equivalent
			UL	CSA	Terminal type	Wire range*	Terminal type	Wire range*	
HEB	A	RLC-A	X	X	Cu crimp	#8-16; (2) #12-16	Cu crimp	#8-16; (2) #12-16	HEB-AA
		RLC-B	—	—	Cu crimp	#8-16; (2) #12-16	Cu crimp	#6; (2) #10	HEB-AB
		RLC-C	—	—	Cu crimp	#8-16; (2) #12-16	Cu crimp	#4 str; (2) #8	HEB-AC
		RLC-J	X	—	Cu crimp	#8-16; (2) #12-16	Cu setscrew	#3-8	HEB-AJ
		RYC	X	—	Cu crimp	#8-16; (2) #12-16	Cu setscrew	(2) #2-12	HEB-AK
		RLA	—	—	Cu crimp	#8-16; (2) #12-16	Al setscrew	#2-12	HEB-AL
		RYA	—	—	Cu crimp	#8-16; (2) #12-16	Al setscrew	(2) #2-12	HEB-AY
		RLC-A	—	—	Cu crimp	#6; (2) #10	Cu crimp	#8-16; (2) #12-16	HEB-BA
	B	RLC-B	—	—	Cu crimp	#6; (2) #10	Cu crimp	6#; (2) #10	HEB-BB
		RYC	—	—	Cu crimp	#6; (2) #10	Cu setscrew	(2) #2-12	—
	J	RLC-J	—	—	Cu setscrew	#3-8	Cu setscrew	#3-8	HEB-JJ
		RYC	—	—	Cu setscrew	#3-8	Cu setscrew	(2) #2-12	HEB-JK
	K	RLC-J	X	—	Cu setscrew	#2-12 <sup>†</sup>	Cu setscrew	#3-8	—
		RYC	X	—	Cu setscrew	#2-12 <sup>†</sup>	Cu setscrew	#2-12 <sup>†</sup>	—
L	RLA	—	—	Al setscrew	#2-12	Al setscrew	#2-12	HEB-LL	
	RLC-J	—	—	Al setscrew	#2-12	Cu setscrew	#3-8	—	
	RYA	—	—	Al setscrew	#2-12	Al setscrew	#2-12 <sup>†</sup>	—	

\* Solid/stranded conductors unless otherwise noted.

† Not dual wire rated. One wire per opening.

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### To order:

Specify catalog symbol HEB and the loadside terminal code. Then select a lineside terminal code that is available with the loadside terminal.

Example: HEB-BB defines a non-breakaway holder with a loadside copper crimp terminal for a single #6 or two #10 wires with a lineside copper crimp terminal for a single #6 or two #10 wires.

### Non-breakaway catalog number system

**HEB - A A**

Catalog symbol	Loadside terminal	Lineside terminal	Agency Information		Loadside terminal		Lineside terminal		Breakaway equivalent
			UL	CSA	Terminal type	Wire range*	Terminal type	Wire range*	
A	A	X	X	Cu crimp	#8-16; (2) #12-16	Cu crimp	#8-16; (2) #12-16	HEB-AW-RLC-A	
	B	X	X	Cu crimp	#8-16; (2) #12-16	Cu crimp	#6; (2) #10	HEB-AW-RLC-B	
	C	—	X	Cu crimp	#8-16; (2) #12-16	Cu crimp	#4 str; (2) #8	HEB-AW-RLC-C	
	D	—	X	Cu crimp	#8-16; (2) #12-16	Cu crimp	#2 str; (2) #6	—	
	J	—	—	Cu crimp	#8-16; (2) #12-16	Cu setscrew	#3-8	HEB-AW-RLC-J	
	K	—	—	Cu crimp	#8-16; (2) #12-16	Cu setscrew	#2-12 <sup>†</sup>	HEB-AW-RYC	
	R	—	—	Cu crimp	#8-16; (2) #12-16	Al crimp	#1-2	—	
	L	—	—	Cu crimp	#8-16; (2) #12-16	Al setscrew	#2-12	HEB-AW-RLA	
	W	—	—	Cu crimp	#8-16; (2) #12-16	Cu solid	—	—	
	Y	—	—	Cu crimp	#8-16; (2) #12-16	Al setscrew	#2-12 <sup>†</sup>	HEB-AW-RYA	
B	A	—	X	Cu crimp	#6; (2) #10	Cu crimp	#8-16; (2) #12-16	HEB-BW-RLC-A	
	B	X	X	Cu crimp	#6; (2) #10	Cu crimp	#6; (2) #10	HEB-BW-RLC-B	
	C	—	X	Cu crimp	#6; (2) #10	Cu crimp	#4 str; (2) #8	—	
	D	—	X	Cu crimp	#6; (2) #10	Cu crimp	#2 str; (2) #6	—	
	W	—	—	Cu crimp	#6; (2) #10	Cu solid	—	—	
HEB	C	C	—	X	Cu crimp	#4 str; (2) #8	Cu crimp	#4 str; (2) #8	—
	D	D	—	X	Cu crimp	#2 str; (2) #6	Cu crimp	#2 str; (2) #6	—
	Z	A	—	—	Cu crimp	#18-20	Cu crimp	#8-16; (2) #12-16	—
	J	J	X	—	Cu setscrew	#3-8	Cu setscrew	#3-8	HEB-JW-RLC-J
		K	—	—	Cu setscrew	#3-8	Cu setscrew	#2-12 <sup>†</sup>	HEB-JW-RYC
		L	—	—	Cu setscrew	#3-8	Al setscrew	#2-12	—
		W	—	—	Cu setscrew	#3-8	Cu solid	—	—
	Y	—	—	Cu setscrew	#3-8	Al setscrew	#2-12 <sup>†</sup>	—	
	L	L	—	—	Al setscrew	#2-12	Al setscrew	#2-12	HEB-LW-RLA
	N	N	—	—	Al crimp	6 sol; 8 str	Al crimp	#6 sol; #8 str	—
P	P	—	X	Al crimp	4 sol; 6 str	Al crimp	#4 sol; #6 str	—	
Q	Q	—	X	Al crimp	#2 sol; #3-4 str	Al crimp	#2 sol; #3-4 str	—	
R	R	—	X	Al crimp	#1-2 str	Al crimp	#1-2 str	—	
T	T	—	X	Al crimp	1/0 str	Al crimp	1/0 str	—	
W	W	—	—	Cu solid	—	Cu solid	—	—	

\* Solid/stranded conductors unless otherwise noted.

† Not dual wire rated. One wire per opening.