



PRODUCT OBSOLESCENCE MEMO

RESISTORS

Select Riedon™ Shunts, Fuses, and Fuseblocks by Bourns to be Discontinued

Riverside, California – Revised September 15, 2025 – As part of Bourns’ ongoing product life cycle management practices, and Bourns’ integration process for acquired Riedon assets, we are streamlining our portfolio to optimize support. Select Riedon™ Shunts, Fuses, and Fuseblocks by Bourns will be transitioned to End of Product Life status effective February 27, 2026. A list of obsolete part numbers and the recommended replacement part numbers is included below.

For those obsolete part numbers with suggested replacement products, the part numbers for the suggested replacement products are provided in the table below next to the corresponding obsolete part. The fit and function of the suggested replacement part numbers as standalone components based on our review of the data sheets are identical to the obsolete parts. Due to the replacement parts featuring the Bourns logo, their form will change slightly. The only differences are the part number designations and a minor marking update, as the new parts now feature the Bourns logo.

For complete technical specifications, please refer to the applicable Bourns data sheet or contact a Bourns Application Engineer. Users should test the suggested replacement parts in their specific applications for verification of satisfactory performance. Samples of the suggested replacement parts are available upon request.

Customers may continue to purchase these part numbers during the End of Product Life transition period between now and February 27, 2026. Orders for these part numbers during this End of Product Life transition period will be offered based on Bourns’ standard terms and conditions, considered nonreturnable and will be covered by Bourns’ standard warranty available at <https://www.bourns.com/docs/legal/bourns-terms-and-conditions-of-sale.pdf>.

Please plan for the following deadlines:

Last time buy date: **February 27, 2026**

Last time ship date: **August 31, 2026**

Obsolete Part Numbers	Replacement Part Numbers	Obsolete Part Numbers	Replacement Part Numbers
MKA-100-10	RSA-100-10	MKA-150-100	RSA-150-100
MKA-100-100	RSA-100-100	MKA-150-15	RSA-150-15
MKA-100-100NB	RSA-100-100NB	MKA-150-25	RSA-150-25
MKA-100-50	RSA-100-50	MKA-150-25NBP	RSA-150-25NBP
MKA-100-50NBP	RSA-100-50NBP	MKA-150-50	RSA-150-50
MKA-100-75	RSA-100-75	MKA-150-50NBP	RSA-150-50NBP
MKA-10-100	RSA-10-100	MKA-15-100	RSA-15-100
MKA-10-100NB	RSA-10-100NB	MKA-15-100NB	RSA-15-100NB
MKA-10-100NBP	RSA-10-100NBP	MKA-15-200	RSA-15-200
MKA-10-200	RSA-10-200	MKA-15-50	RSA-15-50
MKA-10-50	RSA-10-50	MKA-16.67-50	RSA-16.67-50
MKA-1-10	RSA-1-10	MKA-16-100	RSA-16-100
MKA-1-100	RSA-1-100	MKA-200-25	RSA-200-25
MKA-120-50	RSA-120-50	MKA-200-50	RSA-200-50
MKA-12-50	RSA-12-50	MKA-200-60	RSA-200-60
MKA-125-100	RSA-125-100	MKA-20-100	RSA-20-100
MKA-125-50	RSA-125-50	MKA-20-100NB	RSA-20-100NB
MKA-1-50	RSA-1-50	MKA-20-100NBP	RSA-20-100NBP

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Obsolete Part Numbers	Replacement Part Numbers	Obsolete Part Numbers	Replacement Part Numbers
MKA-20-50	RSA-20-50	MKB-100-50	RSB-100-50
MKA-20-60	RSA-20-60	MKB-100-50NB	RSB-100-50NB
MKA-2-100	RSA-2-100	MKB-120-200	RSB-120-200
MKA-2-50	RSA-2-50	MKB-133-50	RSB-133-50
MKA-25-100	RSA-25-100	MKB-150-100	RSB-150-100
MKA-25-200	RSA-25-200	MKB-150-50	RSB-150-50
MKA-25-50	RSA-25-50	MKB-150-50NB	RSB-150-50NB
MKA-2-75	RSA-2-75	MKB-15-50	RSB-15-50
MKA-30-100	RSA-30-100	MKB-170-50	RSB-170-50
MKA-30-100NB	RSA-30-100NB	MKB-200-100	RSB-200-100
MKA-30-100NBP	RSA-30-100NBP	MKB-200-100B-NB	RSB-200-100B
MKA-30-50	RSA-30-50	MKB-200-50	RSB-200-50
MKA-30-75	RSA-30-75	MKB-200-50BP	RSB-200-50BP
MKA-3-100	RSA-3-100	MKB-200-50NB	RSB-200-50NB
MKA-33.33-100	RSA-33.33-100	MKB-200-60	RSB-200-60
MKA-3-50	RSA-3-50	MKB-200-75	RSB-200-75
MKA-40-100	RSA-40-100	MKB-250-100	RSB-250-100
MKA-40-100NBP	RSA-40-100NBP	MKB-250-100B-NB	RSB-250-100B
MKA-40-50	RSA-40-50	MKB-250-125	RSB-250-125
MKA-4-50	RSA-4-50	MKB-250-50	RSB-250-50
MKA-50-100	RSA-50-100	MKB-250-50NB	RSB-250-50NB
MKA-50-100NB	RSA-50-100NB	MKB-300-100	RSB-300-100
MKA-50-100NBP	RSA-50-100NBP	MKB-300-25	RSB-300-25
MKA-50-125	RSA-50-125	MKB-300-50	RSB-300-50
MKA-50-50	RSA-50-50	MKB-300-50NB	RSB-300-50NB
MKA-50-50NB	RSA-50-50NB	MKB-300-60	RSB-300-60
MKA-5-100	RSA-5-100	MKB-350-100	RSB-350-100
MKA-5-50	RSA-5-50	MKB-350-50	RSB-350-50
MKA-5-60	RSA-5-60	MKB-350-50NB	RSB-350-50NB
MKA-5-75	RSA-5-75	MKB-400-100	RSB-400-100
MKA-60-100	RSA-60-100	MKB-400-50	RSB-400-50
MKA-60-50	RSA-60-50	MKB-400-50NB	RSB-400-50NB
MKA-6-50	RSA-6-50	MKB-400-60	RSB-400-60
MKA-7.5-100	RSA-7.5-100	MKB-40-50	RSB-40-50
MKA-75-100	RSA-75-100	MKB-40-50NB	RSB-40-50NB
MKA-75-100NB	RSA-75-100NB	MKB-450-100	RSB-450-100
MKA-75-100NBP	RSA-75-100NBP	MKB-450-50	RSB-450-50
MKA-75-50	RSA-75-50	MKB-450-50NB	RSB-450-50NB
MKA-75-70	RSA-75-70	MKB-500-100	RSB-500-100
MKA-80-10	RSA-80-10	MKB-500-150	RSB-500-150
MKA-80-100	RSA-80-100	MKB-500-50	RSB-500-50
MKA-80-50	RSA-80-50	MKB-500-50M	RSB-500-50M
MKA-8-100	RSA-8-100	MKB-500-50NB	RSB-500-50NB
MKA-85-100	RSA-85-100	MKB-50-50	RSB-50-50
MKA-85-50	RSA-85-50	MKB-50-50NB	RSB-50-50NB
MKB-100-100	RSB-100-100	MKB-550-50	RSB-550-50
MKB-100-200	RSB-100-200	MKB-600-100	RSB-600-100

Obsolete Part Numbers	Replacement Part Numbers	Obsolete Part Numbers	Replacement Part Numbers
<u>MKB-600-50</u>	<u>RSB-600-50</u>	<u>SWB-1200-50</u>	<u>RSI-1200-50</u>
<u>MKB-600-50NB</u>	<u>RSB-600-50NB</u>	<u>SWB-1200-75</u>	<u>RSI-1200-75</u>
<u>MKB-650-50</u>	<u>RSB-650-50</u>	<u>SWB-1250-50</u>	<u>RSI-1250-50</u>
<u>MKB-75-100</u>	<u>RSB-75-100</u>	<u>SWB-275-50</u>	<u>RSI-275-50</u>
<u>MKB-75-100NB</u>	<u>RSB-75-100NB</u>	<u>SWB-300-100</u>	<u>RSI-300-100</u>
<u>MKB-75-50</u>	<u>RSB-75-50</u>	<u>SWB-300-50</u>	<u>RSI-300-50</u>
<u>MKB-75-50NB</u>	<u>RSB-75-50NB</u>	<u>SWB-300-75</u>	<u>RSI-300-75</u>
<u>MKC-1000-100</u>	<u>RSC-1000-100</u>	<u>SWB-400-100</u>	<u>RSI-400-100</u>
<u>MKC-1000-50</u>	<u>RSC-1000-50</u>	<u>SWB-400-50</u>	<u>RSI-400-50</u>
<u>MKC-1000-50B</u>	<u>RSC-1000-50B</u>	<u>SWB-500-100</u>	<u>RSI-500-100</u>
<u>MKC-1000-60</u>	<u>RSC-1000-60</u>	<u>SWB-500-50</u>	<u>RSI-500-50</u>
<u>MKC-100-10</u>	<u>RSC-100-10</u>	<u>SWB-500-75</u>	<u>RSI-500-75</u>
<u>MKC-1200-100</u>	<u>RSC-1200-100</u>	<u>SWB-600-100</u>	<u>RSI-600-100</u>
<u>MKC-1200-50</u>	<u>RSC-1200-50</u>	<u>SWB-600-50</u>	<u>RSI-600-50</u>
<u>MKC-1200-50B</u>	<u>RSC-1200-50B</u>	<u>SWB-650-50</u>	<u>RSI-650-50</u>
<u>MKC-1200-50NB</u>	<u>RSC-1200-50NB</u>	<u>SWB-700-100</u>	<u>RSI-700-100</u>
<u>MKC-1500-50</u>	<u>RSC-1500-50</u>	<u>SWB-700-50</u>	<u>RSI-700-50</u>
<u>MKC-2000-50</u>	<u>RSC-2000-50</u>	<u>SWB-750-100</u>	<u>RSI-750-100</u>
<u>MKC-500-50</u>	<u>RSC-500-50</u>	<u>SWB-750-50</u>	<u>RSI-750-50</u>
<u>MKC-600-100</u>	<u>RSC-600-100</u>	<u>SWB-800-100</u>	<u>RSI-800-100</u>
<u>MKC-600-50</u>	<u>RSC-600-50</u>	<u>SWB-800-50</u>	<u>RSI-800-50</u>
<u>MKC-650-100</u>	<u>RSC-650-100</u>	<u>SWB-800-75</u>	<u>RSI-800-75</u>
<u>MKC-650-50</u>	<u>RSC-650-50</u>	<u>SWE-1000-100</u>	<u>RSK-1000-100</u>
<u>MKC-750-100</u>	<u>RSC-750-100</u>	<u>SWE-1000-50</u>	<u>RSK-1000-50</u>
<u>MKC-750-50</u>	<u>RSC-750-50</u>	<u>SWE-1200-100</u>	<u>RSK-1200-100</u>
<u>MKC-800-100</u>	<u>RSC-800-100</u>	<u>SWE-1200-50</u>	<u>RSK-1200-50</u>
<u>MKC-800-50</u>	<u>RSC-800-50</u>	<u>SWE-1500-100</u>	<u>RSK-1500-100</u>
<u>MKC-800-50NB</u>	<u>RSC-800-50NB</u>	<u>SWE-1500-150</u>	<u>RSK-1500-150</u>
<u>MKC-900-100</u>	<u>RSC-900-100</u>	<u>SWE-1500-50</u>	<u>RSK-1500-50</u>
<u>MKC-900-50</u>	<u>RSC-900-50</u>	<u>SWE-2000-100</u>	<u>RSK-2000-100</u>
<u>SWA-1000-100</u>	<u>RSJ-1000-100</u>	<u>SWE-2000-50</u>	<u>RSK-2000-50</u>
<u>SWA-1000-50</u>	<u>RSJ-1000-50</u>	<u>SWE-2500-100</u>	<u>RSK-2500-100</u>
<u>SWA-1500-100</u>	<u>RSJ-1500-100</u>	<u>SWE-2500-50</u>	<u>RSK-2500-50</u>
<u>SWA-1500-50</u>	<u>RSJ-1500-50</u>	<u>SWE-3000-100</u>	<u>RSK-3000-100</u>
<u>SWA-2000-100</u>	<u>RSJ-2000-100</u>	<u>SWE-3000-50</u>	<u>RSK-3000-50</u>
<u>SWA-2000-50</u>	<u>RSJ-2000-50</u>	<u>SWE-4000-100</u>	<u>RSK-4000-100</u>
<u>SWA-2500-100</u>	<u>RSJ-2500-100</u>	<u>SWE-4000-50</u>	<u>RSK-4000-50</u>
<u>SWA-2500-50</u>	<u>RSJ-2500-50</u>	<u>SWE-5000-100</u>	<u>RSK-5000-100</u>
<u>SWA-3000-100</u>	<u>RSJ-3000-100</u>	<u>SWE-5000-50</u>	<u>RSK-5000-50</u>
<u>SWA-3000-50</u>	<u>RSJ-3000-50</u>	<u>SWE-6000-100</u>	<u>RSK-6000-100</u>
<u>SWA-4000-100</u>	<u>RSJ-4000-100</u>	<u>SWE-6000-50</u>	<u>RSK-6000-50</u>
<u>SWA-4000-50</u>	<u>RSJ-4000-50</u>	<u>WB-100-100</u>	<u>RSN-100-100</u>
<u>SWA-5000-50</u>	<u>RSJ-5000-50</u>	<u>WB-100-100B</u>	<u>RSN-100-100B</u>
<u>SWA-6000-50</u>	<u>RSJ-6000-50</u>	<u>WB-100-50</u>	<u>RSN-100-50</u>
<u>SWB-1000-100</u>	<u>RSI-1000-100</u>	<u>WB-100-50B</u>	<u>RSN-100-50B</u>
<u>SWB-1000-50</u>	<u>RSI-1000-50</u>	<u>WB-10-100</u>	<u>RSN-10-100</u>
<u>SWB-1200-100</u>	<u>RSI-1200-100</u>	<u>WB-10-100B</u>	<u>RSN-10-100B</u>

Obsolete Part Numbers	Replacement Part Numbers	Obsolete Part Numbers	Replacement Part Numbers
WB-10-50	RSN-10-50	WB-400-100B	RSN-400-100B
WB-10-50B	RSN-10-50B	WB-400-50	RSN-400-50
WB-1-100	RSN-1-100	WB-400-50B	RSN-400-50B
WB-1-100B	RSN-1-100B	WB-40-100	RSN-40-100
WB-120-100	RSN-120-100	WB-40-50	RSN-40-50
WB-120-50	RSN-120-50	WB-45-100	RSN-45-100
WB-1-50	RSN-1-50	WB-500-100	RSN-500-100
WB-150-100	RSN-150-100	WB-500-100B	RSN-500-100B
WB-150-100B	RSN-150-100B	WB-500-50	RSN-500-50
WB-150-50	RSN-150-50	WB-500-50B	RSN-500-50B
WB-150-50B	RSN-150-50B	WB-500-50NB	RSN-500-50NB
WB-1-50B	RSN-1-50B	WB-50-100	RSN-50-100
WB-15-100	RSN-15-100	WB-50-100B	RSN-50-100B
WB-15-50	RSN-15-50	WB-50-50	RSN-50-50
WB-16-100	RSN-16-100	WB-50-50B	RSN-50-50B
WB-180-100	RSN-180-100	WB-5-100	RSN-5-100
WB-200-100	RSN-200-100	WB-5-100B	RSN-5-100B
WB-200-100B	RSN-200-100B	WB-5-50	RSN-5-50
WB-200-200	RSN-200-200	WB-5-50B	RSN-5-50B
WB-200-50	RSN-200-50	WB-600-50	RSN-600-50
WB-200-50B	RSN-200-50B	WB-600-50NB	RSN-600-50NB
WB-20-100	RSN-20-100	WB-60-100	RSN-60-100
WB-20-100B	RSN-20-100B	WB-60-50	RSN-60-50
WB-20-200	RSN-20-200	WB-6-50	RSN-6-50
WB-20-50	RSN-20-50	WB-750-50	RSN-750-50
WB-20-50B	RSN-20-50B	WB-75-100	RSN-75-100
WB-2-100B	RSN-2-100B	WB-75-50	RSN-75-50
WB-2-50	RSN-2-50	WB-8-50	RSN-8-50
WB-250-100	RSN-250-100	W02-100-100	RSH-100-100
WB-250-100B	RSN-250-100B	W02-100-50	RSH-100-50
WB-250-50	RSN-250-50	W02-10-50	RSH-10-50
WB-250-50B	RSN-250-50B	W02-120-50	RSH-120-50
WB-2-50B	RSN-2-50B	W02-125-100	RSH-125-100
WB-25-100	RSN-25-100	W02-125-50	RSH-125-50
WB-25-50	RSN-25-50	W02-150-100	RSH-150-100
WB-300-100	RSN-300-100	W02-150-50	RSH-150-50
WB-300-100B	RSN-300-100B	W02-15-100	RSH-15-100
WB-300-50	RSN-300-50	W02-15-50	RSH-15-50
WB-300-50B	RSN-300-50B	W02-155-50	RSH-155-50
WB-30-100	RSN-30-100	W02-160-50	RSH-160-50
WB-30-50	RSN-30-50	W02-175-100	RSH-175-100
WB-31-50	RSN-31-50	W02-175-50	RSH-175-50
WB-33-100	RSN-33-100	W02-180-100	RSH-180-100
WB-35-100	RSN-35-100	W02-200-100	RSH-200-100
WB-35-50	RSN-35-50	W02-200-200	RSH-200-200
WB-375-50	RSN-375-50	W02-200-50	RSH-200-50
WB-400-100	RSN-400-100	W02-20-100	RSH-20-100

Obsolete Part Numbers	Replacement Part Numbers	Obsolete Part Numbers	Replacement Part Numbers
W02-20-50	RSH-20-50	W02-450-50	RSH-450-50
W02-250-100	RSH-250-100	W02-500-100	RSH-500-100
W02-250-50	RSH-250-50	W02-500-50	RSH-500-50
W02-25-50	RSH-25-50	W02-50-100	RSH-50-100
W02-270-50	RSH-270-50	W02-50-50	RSH-50-50
W02-275-50	RSH-275-50	W02-600-100	RSH-600-100
W02-300-100	RSH-300-100	W02-600-50	RSH-600-50
W02-300-25	RSH-300-25	W02-600-75	RSH-600-75
W02-300-50	RSH-300-50	W02-60-50	RSH-60-50
W02-30-50	RSH-30-50	W02-62-50	RSH-62-50
W02-310-100	RSH-310-100	W02-65-50	RSH-65-50
W02-310-50	RSH-310-50	W02-750-100	RSH-750-100
W02-375-100	RSH-375-100	W02-75-100	RSH-75-100
W02-375-50	RSH-375-50	W02-75-50	RSH-75-50
W02-400-100	RSH-400-100	W02-800-50	RSH-800-50
W02-400-50	RSH-400-50	W02-90-100	RSH-90-100
W02-425-25	RSH-425-25	W02-90-50	RSH-90-50

Obsolete P/N list without replacement part numbers:

Obsolete Part Numbers					
CK-250A 9-15	CNL-80	JLLN-110	MKBS-500-50X2	NFB-200	RCS4-0R0004F1
CNL-100	CNN-100	JLLN-125	MNRS10500R0005F	NFB-400	RCS5-0R0005F
CNL-125	CNN-150	JLLN-150	MNRS1050-0R001F	NFB-50	RCS5-0R0005F1
CNL-130	CNN-200	JLLN-175	MNRS1050-0R003F1	NFB-500	RSDIN-10000-60
CNL-150	CNN-250	JLLN-200	MNRS1050-0R004F	RCS1-0R0001F	RSDIN-4000-60
CNL-175	CNN-300	JLLN-250	MNRS15750R0002F	RCS1-0R0001F1	RSDIN-6000-60
CNL-200	F-110	JLLN-300	MNRS1575-0R0005F1	RCS2-0R0002F	RSL-10000-100
CNL-250	F-175	JLLN-350	MNRS1575-0R001F	RCS2-0R0002F1	RSL-5000-50
CNL-300	F-200	JLLN-400	MNRS1575-0R002F	RCS3-0R0003F	RSPCB-150-50
CNL-400	F-300	JLLN-500	MNRS1575-0R002J	RCS3-0R0003F1	
CNL-50	F-400	MAC-200-50	MNRS1575-0R003F	RCS4-0R0004F	

Obsolete Part Numbers:

CNL, CNN, F, MAC, CK, MKA, MKB, MKC, SWB, SWE, WB, W02 Series: https://riedon.com/media/pdf/uploads/Riedon_Shunts_Brochure_PDF.pdf

JLLN Series: https://riedon.com/media/pdf/Class_T_Fuse.pdf

MNRS Series: <https://riedon.com/media/pdf/MNRS.pdf>

NFB Series (P/N included with Fuses): https://riedon.com/media/pdf/NFB_Fuse_Holder.pdf

RCS Series: <https://riedon.com/media/pdf/RCS.pdf>

RSL Series: <https://riedon.com/media/pdf/RSL.pdf>

RSPCB Series: <https://riedon.com/media/pdf/RSPCB.pdf>

RSDIN Series: <https://riedon.com/media/pdf/RSDIN.pdf>

SWA Series: <https://riedon.com/media/pdf/SWA.pdf>

If you have any questions or need additional information, please feel free to [contact Customer Service/Inside Sales](#).

*Bourns is a registered trademark of Bourns, Inc. in the United States and other countries.

In April 2023, BE Services Company, Inc., a subsidiary of Bourns, Inc., purchased certain assets of Riedon, Inc., including its logo and trademarks and the right to continue to manufacture former Riedon™ products.

*Riedon Logo is a registered trademark of BE Services Company, Inc. in the United States.

*Riedon is a trademark of BE Services Company, Inc.

Verify that the described changes will not impact the performance of the product in their specific applications.