

Issued: December 1st, 2022
SUB: EOL Notice

Product Type: Radial Leaded Aluminum Electrolytic Capacitors
NIC Series: NRB-XW Series (Specific Part Numbers)
Product Specification: <http://www.niccomp.com/products/catalog/nrbxw.pdf>

Notification: End of Life Notification

The following is notice of end of life for specific part numbers in the NRB-XW series of radial leaded aluminum electrolytic capacitors. The end of life notification applies to all packaging and lead configurations.

Effective: December 1st, 2022

Last Order Date: December 29th, 2023

Last Ship Date: December 31st, 2024

Link to complete list of part numbers: [PART NUMBER LIST \(Excel\)](#)

Reason for Discontinuation: Diminishing Demand

EOL Part Numbers	Cap (uF)	Voltage Rating	Case Size	Possible Alternative	Comments
NRB-XW560M160V8X25F	56	160	8X25	N/A	
NRB-XW680M160V8X30F	68	160	8X30	N/A	
NRB-XW820M160V8X35F	82	160	8X35	N/A	
NRB-XW820M160V10X25F	82	160	10X25	N/A	
NRB-XW101M160V8X40F	100	160	8X40	N/A	
NRB-XW121M160V8X55F	120	160	8X55	N/A	
NRB-XW121M160V10X30F	120	160	10x30	NRB-XZ121M160V10x30F	
NRB-XW151M160V10X40F	150	160	10X40	NRB-XZ151M160V10X35F	
NRB-XW151M160V12.5X25F	150	160	12.5X25	NRB-XZ151M160V12.5X25F	
NRB-XW181M160V10X50F	180	160	10X50	NRB-XZ181M160V10X40F	
NRB-XW181M160V12.5X30F	180	160	12.5X30	NRB-XZ181M160V12.5X30F	
NRB-XW221M160V10X60F	220	160	10X60	NRB-XZ221M160V10X50F	
NRB-XW221M160V12.5X35F	220	160	12.5X35	NRB-XZ221M160V12.5X35F	
NRB-XW221M160V16X25F	220	160	16X25	NRB-XZ221M160V18X20F	Larger Dia, Same LS
NRB-XW271M160V12.5X40F	270	160	12.5X40	NRB-XZ271M160V12.5X40F	
NRB-XW331M160V12.5X50F	330	160	12.5X50	NRB-XZ331M160V12.5X45F	
NRB-XW331M160V16X30F	330	160	16X30	NRB-XZ331M160V16X30F	
NRB-XW331M160V18X25F	330	160	18X25	NRB-XZ331M160V18X25F	
NRB-XW391M160V12.5X55F	390	160	12.5X55	N/A	
NRB-XW391M160V16X35F	390	160	16X35	NRB-XZ391M160V16X35F	
NRB-XW391M160V18X30F	390	160	18X30	NRB-XZ331M160V18X25F	
NRB-XW471M160V16X40F	470	160	16X40	NRB-XZ471M160V16X40F	
NRB-XW471M160V18X35F	470	160	18X35	NRB-XZ471M160V18X30F	
NRB-XW561M160V16X50F	560	160	16X50	NRB-XZ561M160V16X45F	
NRB-XW561M160V18X40F	560	160	18X40	NRB-XZ561M160V18X35F	
NRB-XW681M160V18X45F	680	160	18X45	NRB-XZ681M160V18X40F	
NRB-XW821M160V18X50F	820	160	18X50	NRB-XZ821M160V18X50F	
NRB-XW390M200V8X25F	39	200	8X25	N/A	
NRB-XW560M200V8X30F	56	200	8X30	N/A	
NRB-XW680M200V8X40F	68	200	8X40	N/A	
NRB-XW680M200V10X25F	68	200	10X25	NRB-XZ680M200V10X25F	
NRB-XW820M200V8X45F	82	200	8X45	N/A	
NRB-XW820M200V10X30F	82	200	10X30	NRB-XZ820M200V10X30F	
NRB-XW101M200V8X55F	100	200	8X55	N/A	



EOL Part Numbers	Cap (uF)	Voltage Rating	Case Size	Possible Alternative	Comments
NRB-XW101M200V10X40F	100	200	10X40	NRB-XZ101M200V10X35F	
NRB-XW121M200V10X45F	120	200	10X45	NRB-XZ121M200V10X40F	
NRB-XW121M200V12.5X25F	120	200	12.5X25	NRB-XZ121M200V12.5X25F	
NRB-XW151M200V10X50F	150	200	10X50	NRB-XZ151M200V10X45F	
NRB-XW151M200V12.5X30F	150	200	12.5X30	NRB-XZ151M200V12.5X30F	
NRB-XW181M200V10X60F	180	200	10X60	NRB-XZ181M200V12.5X35F	Larger Dia., Same LS
NRB-XW181M200V12.5X35F	180	200	12.5X35	NRB-XZ181M200V12.5X35F	
NRB-XW181M200V16X25F	180	200	16X25	NRB-XZ181M200V16X25F	
NRB-XW221M200V12.5X45F	220	200	12.5X45	NRB-XZ221M200V12.5X40F	
NRB-XW221M200V16X30F	220	200	16X30	NRB-XZ221M200V16X30F	
NRB-XW221M200V18X25F	220	200	18X25	N/A	
NRB-XW271M200V12.5X50F	270	200	12.5X50	NRB-XZ271M200V12.5X50F	
NRB-XW271M200V16X30F	270	200	16X30	NRB-XZ271M200V16X30F	
NRB-XW271M200V18X30F	270	200	18X30	NRB-XZ271M200V18X25F	
NRB-XW331M200V12.5X60F	330	200	12.5X60	N/A	
NRB-XW331M200V16X40F	330	200	16X40	NRB-XZ331M200V16X40F	
NRB-XW331M200V18X30F	330	200	18X30	NRB-XZ331M200V18X30F	
NRB-XW391M200V16X45F	390	200	16X45	NRB-XZ391M200V16X45F	
NRB-XW391M200V18X35F	390	200	18X35	NRB-XZ391M200V18X35F	
NRB-XW471M200V16X50F	470	200	16X50	NRB-XZ471M200V16X50F	
NRB-XW471M200V18X40F	470	200	18X40	NRB-XZ471M200V18X40F	
NRB-XW561M200V18X45F	560	200	18X45	NRB-XZ561M200V18X45F	
NRB-XW101M220V10X40F	100	220	10X40	NRB-XZ101M220V10X35F	
NRB-XW121M220V10X45F	120	220	10X45	NRB-XZ121M220V10X45F	
NRB-XW121M220V12.5X30F	120	220	12.5X30	NRB-XZ121M220V12.5X30F	
NRB-XW151M220V12.5X35F	150	220	12.5X35	NRB-XZ151M220V12.5X35F	
NRB-XW151M220V16X25F	150	220	16X25	NRB-XZ151M250V16X25F	Higher Voltage, Same Size
NRB-XW181M220V12.5X40F	180	220	12.5X40	NRB-XZ181M220V12.5X40F	
NRB-XW181M220V16X30F	180	220	16X30	NRB-XZ181M220V16X25F	
NRB-XW221M220V12.5X50F	220	220	12.5X50	NRB-XZ221M220V12.5X45F	
NRB-XW221M220V16X30F	220	220	16X30	NRB-XZ221M220V16X30F	
NRB-XW221M220V18X25F	220	220	18X25	NRB-XZ221M220V18X25F	
NRB-XW271M220V16X35F	270	220	16X35	NRB-XZ271M220V16X35F	
NRB-XW271M220V18X30F	270	220	18X30	NRB-XZ271M220V18X30F	
NRB-XW331M220V18X35F	330	220	18X35	NRB-XZ331M220V18X35F	
NRB-XW391M220V18X40F	390	220	18X40	NRB-XZ391M220V18X40F	
NRB-XW471M220V18X45F	470	220	18X45	NRB-XZ471M220V18X45F	
NRB-XW270M250V8X25F	27	250	8X25	N/A	
NRB-XW390M250V8X30F	39	250	8X30	N/A	
NRB-XW470M250V8X35F	47	250	8X35	N/A	
NRB-XW470M250V10X25F	47	250	10X25	NRB-XZ470M250V10X25F	
NRB-XW560M250V8X40F	56	250	8X40	N/A	
NRB-XW560M250V10X30F	56	250	10X30	NRB-XZ560M250V12.5X20F	Larger Dia., Same LS
NRB-XW680M250V8X50F	68	250	8X50	N/A	
NRB-XW680M250V10X35F	68	250	10X35	NRB-XZ680M250V10X30F	
NRB-XW820M250V10X40F	82	250	10X40	N/A	
NRB-XW820M250V12.5X25F	82	250	12.5X25	NRB-XZ820M250V12.5X25F	
NRB-XW101M250V10X45F	100	250	10X45	NRB-XZ101M250V10X45F	
NRB-XW101M250V12.5X30F	100	250	12.5X30	NRB-XZ101M250V12.5X30F	
NRB-XW121M250V10X55F	120	250	10X55	NRB-XZ121M250V10X50F	
NRB-XW121M250V12.5X35F	120	250	12.5X35	NRB-XZ121M250V12.5X35F	
NRB-XW121M250V16X25F	120	250	16X25	NRB-XZ121M250V18X20F	Larger Dia., Same LS
NRB-XW151M250V12.5X40F	150	250	12.5X40	NRB-XZ151M250V12.5X40F	



EOL Part Numbers	Cap (uF)	Voltage Rating	Case Size	Possible Alternative	Comments
NRB-XW151M250V16X30F	150	250	16X30	NRB-XZ151M250V16X25F	
NRB-XW181M250V12.5X50F	180	250	12.5X50	NRB-XZ181M250V12.5X45F	
NRB-XW181M250V16X30F	180	250	16X30	NRB-XZ181M250V16X30F	
NRB-XW181M250V18X25F	180	250	18X25	NRB-XZ181M250V18X25F	
NRB-XW221M250V12.5X55F	220	250	12.5X55	N/A	
NRB-XW221M250V16X35F	220	250	16X35	NRB-XZ221M250V16X35F	
NRB-XW221M250V18X30F	220	250	18X30	NRB-XZ221M250V18X30F	
NRB-XW271M250V16X40F	270	250	16X40	NRB-XZ271M250V16X40F	
NRB-XW271M250V18X35F	270	250	18X35	NRB-XZ271M250V18X35F	
NRB-XW331M250V16X50F	330	250	16X50	NRB-XZ331M250V16X50F	
NRB-XW331M250V18X40F	330	250	18X40	NRB-XZ331M250V18X40F	
NRB-XW391M250V18X45F	390	250	18X45	NRB-XZ391M250V18X45F	
NRB-XW471M250V18X50F	470	250	18X50	NRB-XZ471M250V18X50F	
NRB-XW220M350V8X30F	22	350	8X30	N/A	
NRB-XW270M350V8X35F	27	350	8X35	N/A	
NRB-XW330M350V8X40F	33	350	8X40	N/A	
NRB-XW330M350V10X25F	33	350	10X25	NRB-XZ330M350V10X25F	
NRB-XW390M350V8X45F	39	350	8X45	N/A	
NRB-XW390M350V10X30F	39	350	10X30	NRB-XZ390M350V10X30F	
NRB-XW470M350V8X60F	47	350	8X60	N/A	
NRB-XW470M350V10X35F	47	350	10X35	NRB-XZ470M350V10X35F	
NRB-XW560M350V10X40F	56	350	10X40	NRB-XZ560M350V10X40F	
NRB-XW680M350V10X55F	68	350	10X55	NRB-XZ680M350V10X50F	
NRB-XW120M400V8X25F	12	400	8X25	N/A	
NRB-XW150M400V8X30F	15	400	8X30	N/A	
NRB-XW180M400V8X35F	18	400	8X35	N/A	
NRB-XW220M400V8X40F	22	400	8X40	N/A	
NRB-XW220M400V10X25F	22	400	10X25	NRB-XZ220M400V10X25F	
NRB-XW270M400V8X45F	27	400	8X45	N/A	
NRB-XW270M400V10X30F	27	400	10X30	NRB-XZ270M400V10X25F	
NRB-XW330M400V8X55F	33	400	8X55	N/A	
NRB-XW330M400V10X35F	33	400	10X35	NRB-XZ330M400V10X30F	
NRB-XW390M400V10X40F	39	400	10X40	NRB-XZ390M400V10X35F	
NRB-XW390M400V12.5X25F	39	400	12.5X25	NRB-XZ390M400V12.5X25F	
NRB-XW470M400V10X45F	47	400	10X45	NRB-XZ470M400V10X40F	
NRB-XW470M400V12.5X30F	47	400	12.5X30	NRB-XZ470M400V12.5X30F	
NRB-XW560M400V10X50F	56	400	10X50	NRB-XZ560M400V10X45F	
NRB-XW560M400V12.5X35F	56	400	12.5X35	NRB-XZ560M400V12.5X35F	
NRB-XW680M400V12.5X40F	68	400	12.5X40	NRB-XZ680M400V12.5X40F	
NRB-XW680M400V16X25F	68	400	16X25	NRB-XZ680M400V16X25F	
NRB-XW820M400V12.5X45F	82	400	12.5X45	NRB-XZ820M400V12.5X45F	
NRB-XW820M400V16X30F	82	400	16X30	NRB-XZ820M400V16X30F	
NRB-XW820M400V18X25F	82	400	18X25	NRB-XZ820M400V18X25F	
NRB-XW101M400V12.5X60F	100	400	12.5X60	NRB-XZ101M400V12.5X50F	
NRB-XW101M400V16X35F	100	400	16X35	NRB-XZ101M400V16X35F	
NRB-XW101M400V18X30F	100	400	18X30	NRB-XZ101M400V18X25F	
NRB-XW121M400V16X40F	120	400	16X40	NRB-XZ121M400V16X40F	
NRB-XW121M400V18X35F	120	400	18X35	NRB-XZ121M400V18X35F	
NRB-XW151M400V16X50F	150	400	16X50	NRB-XZ151M400V16X50F	
NRB-XW151M400V18X40F	150	400	18X40	NRB-XZ151M400V18X40F	
NRB-XW181M400V18X45F	180	400	18X45	NRB-XZ181M400V18X45F	
NRB-XW120M420V8X30F	12	420	8X30	N/A	
NRB-XW150M420V8X35F	15	420	8X35	N/A	

EOL Part Numbers	Cap (uF)	Voltage Rating	Case Size	Possible Alternative	Comments
NRB-XW180M420V8X40F	18	420	8X40	N/A	
NRB-XW220M420V8X50F	22	420	8X50	N/A	
NRB-XW330M420V10X40F	33	420	10X40	NRB-XZ330M420V10X35F	
NRB-XW390M420V10X45F	39	420	10X45	NRB-XZ390M420V10X40F	
NRB-XW390M420V12.5X30F	39	420	12.5X30	NRB-SZ390M450V12.5X25F	
NRB-XW470M420V12.5X35F	47	420	12.5X35	NRB-XZ470M420V12.5X35F	
NRB-XW560M420V12.5X40F	56	420	12.5X40	NRB-XZ560M420V12.5X40F	
NRB-XW560M420V16X25F	56	420	16X25	NRB-XZ560M420V16X25F	
NRB-XW680M420V12.5X45F	68	420	12.5X45	NRB-XZ680M420V12.5X45F	
NRB-XW680M420V16X30F	68	420	16X30	NRB-XZ680M420V16X30F	
NRB-XW820M420V12.5X50F	82	420	12.5X50	NRB-XZ820M420V12.5X50F	
NRB-XW820M420V16X35F	82	420	16X35	NRB-XZ820M420V16X35F	
NRB-XW820M420V18X25F	82	420	18X25	NRB-XZ820M420V18X25F	
NRB-XW101M420V16X40F	100	420	16X40	NRB-XZ101M420V16X40F	
NRB-XW101M420V18X30F	100	420	18X30	NRB-XZ101M420V18X30F	
NRB-XW121M420V18X35F	120	420	18X35	NRB-XZ121M420V18X35F	
NRB-XW151M420V18X40F	150	420	18X40	NRB-XZ151M420V18X40F	
NRB-XW120M450V8X30F	12	450	8X30	N/A	
NRB-XW150M450V8X40F	15	450	8X40	N/A	
NRB-XW180M450V8X45F	18	450	8X45	N/A	
NRB-XW330M450V10X40F	33	450	10X40	NRB-XZ330M450V10X40F	
NRB-XW330M450V12.5X30F	33	450	12.5X30	NRB-XZ330M450V12.5X30F	
NRB-XW390M450V10X50F	39	450	10X50	NRB-XZ390M450V10X45F	
NRB-XW390M450V12.5X35F	39	450	12.5X35	NRB-XZ390M450V12.5X35F	
NRB-XW470M450V12.5X40F	47	450	12.5X40	NRB-XZ470M450V12.5X40F	
NRB-XW470M450V16X25F	47	450	16X25	NRB-XZ470M450V16X25F	
NRB-XW560M450V12.5X45F	56	450	12.5X45	NRB-XZ560M450V12.5X45F	
NRB-XW560M450V16X30F	56	450	16X30	NRB-XZ560M450V16X30F	
NRB-XW680M450V12.5X50F	68	450	12.5X50	NRB-XZ680M450V12.5X50F	
NRB-XW680M450V16X35F	68	450	16X35	NRB-XZ680M450V16X35F	
NRB-XW680M450V18X25F	68	450	18X25	NRB-XZ680M450V18X25F	
NRB-XW820M450V16X40F	82	450	16X40	NRB-XZ820M450V16X40F	
NRB-XW820M450V18X30F	82	450	18X30	NRB-XZ820M450V18X30F	
NRB-XW101M450V18X35F	100	450	18X35	NRB-XZ101M450V18X35F	
NRB-XW121M450V18X40F	120	450	18X40	NRB-XZ121M450V18X40F	
NRB-XW151M450V18X45F	150	450	18X45	NRB-XZ151M450V18X45F	

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http://www.niccomp.com/QuickBUILDER/qb_capacitor.php