



AMETEK PROGRAMMABLE POWER

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AMETEK Programmable Power EOL Notification

End-of-Life (EOL) Notification Date: March 31, 2023

Dear Valued Customer,

AMETEK Programmable Power is announcing the end of manufacture and End of Life (EOL) plan of the following product:

California Instruments MX Series Programmable AC Power Sources
California Instruments RS Series Programmable AC Power Sources
California Instruments BPS Series Programmable AC power Sources

Table 1 describes the end-of-life milestones, definitions, and dates.

Table 2 lists the product part numbers affected by this notification and the suggested replacement product part numbers.

Table 3 lists the firmware and software compatibility versions of the replacement products.

Reason for Termination:

These legacy products are being obsoleted as part of the AMETEK Programmable Power AC product consolidation program.

Replacement Product:

Sequoia Series Regenerative Grid Simulators
Tahoe Series Programmable AC Power Sources

For more information, please contact your local account representative.

Regards,

AMETEK Programmable Power, Inc
www.programmablepower.com



Table 1: End of Life Milestones

Milestone	Definition	Date
End-of-Life (EOL) Notification Date	The date the document that announces the last time buy and end-of-life of a product is distributed to the public.	March 31, 2023
Last Time Buy (LTB)* Date	The last date to order the product through an AMETEK point-of-sale mechanism. The product is no longer for sale after this date.	September 29, 2023
Last Ship Date	The last possible ship date that can be requested of AMETEK and/or its distributors. Actual ship date is dependent on lead time.	December 30, 2023
End of Service (EoS)* Date	The last date of technical support, including calibration and repairs.	December 30, 2029

Table 2: EOL Product OPNs and Replacement Product OPNs

Part Numbers	Description	Replacement
<u>MX Series</u>		<u>Tahoe Series</u>
MX15	15kVA AC Source/Analyzer	TA0015A1
MX22.5	22.5kVA AC Source/Analyzer	TA0022A1
MX30	30kVA AC Source/Analyzer	TA0045A1
MX45	45KVA AC Source/Analyzer	TA0045A1
MX90	90kVA AC Source/Analyzer	TA0090A2
MX135	135kVA AC Source/Analyzer	TA0135A3
		<u>Sequoia Series</u>
MX15-SNK	15kVA Regenerative AC Source/Analyzer	SQ0015G1
MX22.5-SNK	22.5kVA Regenerative AC Source/Analyzer	SQ0022G1
MX30-SNK	30kVA Regenerative AC Source/Analyzer	SQ0045G1
MX45-SNK	45kVA Regenerative AC Source/Analyzer	SQ0045G1
MX90-SNK	90kVA Regenerative AC Source/Analyzer	SQ0090G2
MX135-SNK	135kVA Regenerative AC Source/Analyzer	SQ0135G3
<u>RS Series</u>		<u>Tahoe Series</u>
RS90	90kVA AC Source/Analyzer	TA0090A1
RS180	180kVA AC Source/Analyzer	TA0180A2
RS270	270kVA AC Source/Analyzer	TA0270A3
RS360	360kVA AC Source/Analyzer	TA0360A4
RS450	450kVA AC Source/Analyzer	TA0450A5
RS540	540kVA AC Source/Analyzer	TA0540A6
		<u>Sequoia Series</u>
RS90-SNK	90kVA Regenerative AC Source/Analyzer	SQ0090G1
RS180-SNK	180kVA Regenerative AC Source/Analyzer	SQ0180G2



Part Numbers	Description	Replacement
RS270-SNK	270kVA Regenerative AC Source/Analyzer	SQ0270G3
RS360-SNK	360kVA Regenerative AC Source/Analyzer	SQ0360G4
RS450-SNK	450kVA Regenerative AC Source/Analyzer	SQ0450G5
RS540-SNK	540kVA Regenerative AC Source/Analyzer	SQ0540G6
<u>BPS Series</u>		<u>Tahoe Series</u>
BPS30	30kVA AC Source	TA0045A1
BPS45	45kVA AC Source	TA0045A1
BPS75	75kVA AC Source	TA0090A1
BPS90	90kVA AC Source	TA0090A1
BPS135	135kVA AC Source	TA135A3
BPS150	150kVA AC Source	TA180A2
BPS180	180kVA AC Source	TA180A2

Table 3: Firmware & Software Compatibility of Replacement Products

Product	Supported Versions
<p><u>MX Series (all)</u></p> <ul style="list-style-type: none"> Flash Loader v1.6.0 WIN32 Flash Loader v1.6.0 WIN32 XPort 03/04 Firmware V1.1 - CIC949-1V1.1 XPort 05 Firmware V1.8 - CIC949-2V1.8 <p><u>MX15 Series</u></p> <ul style="list-style-type: none"> MX 15 Series Firmware Version 0.58 <p><u>MX45 Series</u></p> <ul style="list-style-type: none"> MX Series II Firmware v6.11 <p><u>RS Series</u></p> <ul style="list-style-type: none"> RS Series Firmware Update v6.11 <p><u>BPS Series</u></p> <ul style="list-style-type: none"> BPS Series Firmware v 6.11 <p><u>Drivers</u></p> <ul style="list-style-type: none"> AC Labview Driver V1.1 Labview 2012 for Microsoft Windows 7/8/10 (32-bit, 64-bit) AC Labview Driver V1.1 - Labview 2013 for Microsoft Windows 7/8/10 (32-bit, 64-bit) AC Labview Driver V1.1 - Labview 2014 for Microsoft Windows 7/8/10 (32-bit, 64-bit) AC Labview Driver V1.1 - Labview 2015 for Microsoft Windows 7/8/10 (32-bit, 64-bit) AC Labview Driver V1.1 - Labview 2016 for Microsoft Windows 7/8/10 (32-bit, 64-bit) AC Labview Driver V1.1 - Labview 2018 for Microsoft Windows 7/8/10 (32-bit, 64-bit) IVI-C and IVI-COM Drivers V1.2.0 - 32 bit IVI-C and IVI-COM AC Drivers V1.2.0 - 64 bit <p><u>Virtual Panels Software</u></p> <ul style="list-style-type: none"> CI Virtual Panels GUI V1.5.0 for Microsoft Windows® 7/8/8.1/10/11 	<p><u>Sequoia/Tahoe Series</u></p> <ul style="list-style-type: none"> Sequoia / Tahoe Display Updater V1.0 Sequoia / Tahoe Master Controller Flash Loader V1.0 Not applicable Not applicable <p><u>Sequoia / Tahoe Series</u></p> <ul style="list-style-type: none"> Master Firmware Version 1.32.3 Display Firmware Version 3.08 Bootloader Version 1.01 <p><u>Drivers</u></p> <ul style="list-style-type: none"> Included Included Included Included Included Included Included Included Included <p><u>Virtual Panels Software</u></p> <ul style="list-style-type: none"> CI Virtual Panels GUI V1.5.1 for Microsoft Windows® 7/8/8.1/10/11



*Manufacture Discontinue and Last Time Buy Definition - As part of AMETEK'S EOL notification program, this notice serves as a formal communication of AMETEK'S intent to perform a Manufacture Discontinue (MD) of the products listed above and propose a Last Time Buy (LTB) date for each product. For the time between LTB, MD and EOL, emergency recovery and/or upgrades may be performed in accordance with customer-specific service plans or upgrade agreements, as negotiated prior to LTB.

**End of Service Definition – This notice serves as formal communication of AMETEK'S intent to end the life of the product noted. No further support will be provided once the End-of-Service (EOS) timeline is reached, except for those customers with valid warranty or contract extensions. AMETEK will maintain spares and support capability throughout the life of all contracts currently in place. As of the EOL date, any new support contracts will only be issued through the EOS date. Emergency recovery and/or upgrades may be performed in accordance with customer specific service plans or upgrade agreements as negotiated prior to EOL.