

# Hardware Options R, S, & T for MiCOM End-of-Manufacturing/Supply Notice

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#### **Revision Dates:**

- 10<sup>th</sup> June 2025 (Excerpt from End-of-Manufacturing Notice GER-5001)
- 22<sup>nd</sup> November 2025 (Rebranding Revisions)

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## **Background**

GE Vernova Grid Solutions is committed to customer care and the support of our offerings. As part of this commitment, we strive to design high quality offerings, provide knowledge-based support, and to communicate the availability of new features or offerings as well as the pending discontinuation of manufacturing for older offerings or design variants.

On 12<sup>th</sup> December 2024, the discontinuation of the manufacturing and supply of Hardware Options R, S, & T for MiCOM was announced.

In the table below, please note the following:

- Ethernet options J, K, N and P have been restored for items marked with \*
- Ethernet options J, K, N and P have been enabled for items marked with \*\*

On 10<sup>th</sup> June 2025, a new entry for P141/2/3/5 SW91 was added to highlight the new alternatives available for this offering and this notice was revised in accordance with GE Vernova rebranding guidelines.

On 22<sup>nd</sup> November 2025, this notice was revised in accordance with GE Vernova rebranding guidelines.

#### **Last-Time Buy Window**

Please plan the purchase of any additional quantities or spares that you need. Orders should be placed prior to the last order date shown. Orders will be fulfilled based upon availability and shipments typically occur within three months of last order date. Requests for delayed shipments must be agreed with our factories prior to order acceptance.

OFFERING	LAST ORDER DATE	ALTERNATIVE
Hardware Options R, S, & T For MiCOM Relays (All Items Not Specified In The Rows Below)	Contact GE Vernova For Availability	MiCOM 5 <sup>th</sup> Generation Hardware Options U, V, W, or Y On Software AB:
		U – Single Ethernet 1 LC Duplex Port + Universal IRIG-B + 1 RJ45 Maintenance Port
		V – Redundant Ethernet PRP/HSR/RSTP/Failover 2 LC Duplex Port + IEC870-103 Serial Fibre ST Ports + Universal IRIG-B + 1588 + 1 RJ45 Maintenance Port
		W – Redundant Ethernet PRP/HSR/RSTP/Failover 2 RJ45 + Universal IRIG-B + 1588 + 1 RJ45 Maintenance Port
		Y – Redundant Ethernet PRP/HSR/RSTP/Failover 2 LC Duplex Ports + Universal IRIG-B + 1588 + 1 RJ45 Maintenance Port
		or MiCOM 4th Generation Hardware Options J, K, N, P, 6, A, or B
		J - Redundant Ethernet RSTP, 2 Multimode Fibre Ports + Modulated IRIG-B
		K – Redundant Ethernet RSTP, 2 Multimode Fibre Ports + Unmodulated IRIG-B
		N – Redundant Ethernet PRP/HSR, 2 Fibre Ports + Modulated IRIG-B
		P – Redundant Ethernet PRP/HSR, 2 Fibre Ports + Unmodulated IRIG-B
		6 - Ethernet (100 Mbps)
		A – Ethernet (100 Mbit/s) Plus IRIG-B (Modulated)
		B – Ethernet (100 Mbit/s) Plus IRIG-B (Unmodulated)
		As Applicable To MiCOM Model & SW Version
MiCOM 5 <sup>th</sup> Generation Hardware Options R, S, & T On Software AA:	Contact GE Vernova For Availability	MiCOM 5 <sup>th</sup> Generation Hardware Options U, V, W, or Y On Software AB:
R – Redundant Ethernet PRP/HSR/RSTP/Hot Standby, 2 Multimode Fibre Ports + Modulated/Unmodulated IRIG-B		U – Single Ethernet 1 LC Duplex Port + Universal IRIG-B + 1 RJ45 Maintenance Port
S – Redundant Ethernet PRP/HSR/RSTP/Hot Standby, 2 Copper Ports RJ45 + Modulated/Unmodulated IRIG-B		V – Redundant Ethernet PRP/HSR/RSTP/Failover 2 LC Duplex Port + IEC870-103 Serial Fibre ST Ports + Universal IRIG-B + 1588 + 1 RJ45 Maintenance Port
T – Single & Redundant Ethernet Failover: 1 Copper Port RJ45 + 1 Multimode Fibre Port + Modulated/Unmodulated IRIG-B		W – Redundant Ethernet PRP/HSR/RSTP/Failover 2 RJ45 + Universal IRIG-B + 1588 + 1 RJ45 Maintenance Port
On The Following Models And Software Versions:		Y – Redundant Ethernet PRP/HSR/RSTP/Failover 2 LC Duplex Ports + Universal IRIG-B + 1588 + 1 RJ45 Maintenance
P44 MiCOM 5 <sup>th</sup> Gen SW AA P54 MiCOM 5 <sup>th</sup> Gen SW AA P84 MiCOM 5 <sup>th</sup> Gen SW AA		Port Port

OFFERING	LAST ORDER DATE	ALTERNATIVE
MicOM 4 <sup>th</sup> Generation Hardware Options R, S, & T  R – Redundant Ethernet PRP/HSR/RSTP/Hot Standby, 2 Multimode Fibre Ports + Modulated/Unmodulated IRIG-B  S – Redundant Ethernet PRP/HSR/RSTP/Hot Standby, 2 Copper Ports RJ45 + Modulated/Unmodulated IRIG-B  T – Single & Redundant Ethernet Failover: 1 Copper Port RJ45 + 1 Multimode Fibre Port + Modulated/Unmodulated IRIG-B  On The Following Models And Software Versions:  P141/2/3/5 SW91	Contact GE Vernova For Availability	MicOM 4 <sup>th</sup> Generation Hardware Options U, W, or Y On Software 91: U - Single Ethernet 1 LC Duplex Port + Universal IRIG-B +1588 W - Redundant Ethernet PRP/HSR/RSTP/Failover 2 RJ45 + Universal IRIG-B + 1588 Y - Redundant Ethernet PRP/HSR/RSTP/Failover 2 LC Duplex Ports + Universal IRIG-B + 1588
MiCOM 4 <sup>th</sup> Generation Hardware Options R, S, & T  R – Redundant Ethernet PRP/HSR/RSTP/Hot Standby, 2 Multimode Fibre Ports + Modulated/Unmodulated IRIG-B  S – Redundant Ethernet PRP/HSR/RSTP/Hot Standby, 2 Copper Ports RJ45 + Modulated/Unmodulated IRIG-B  T – Single & Redundant Ethernet Failover: 1 Copper Port RJ45 + 1 Multimode Fibre Port + Modulated/Unmodulated IRIG-B  On The Following Models And Software Versions:  P141/2/3 SW51 P141/2/3 SW52 P241/2/3 SW60 P443 SW76 P443 SW76 P445 SW49 P446 SW76 P545 SW76 P546 SW79	Contact GE Vernova For Availability	MiCOM 4 <sup>th</sup> Generation Hardware Options 6, A, or B  6 – Ethernet (100 Mbps)  A – Ethernet (100 Mbit/s) Plus IRIG-B (Modulated)  B – Ethernet (100 Mbit/s) Plus IRIG-B (Unmodulated)

OFFERING	LAST ORDER DATE	ALTERNATIVE
MiCOM 4 <sup>th</sup> Generation Hardware Options R, S, & T	Contact GE Vernova For Availability	MiCOM 4 <sup>th</sup> Generation Hardware Options J, K, N, P, 6, A, or B
R – Redundant Ethernet PRP/HSR/RSTP/Hot Standby, 2 Multimode Fibre Ports + Modulated/Unmodulated IRIG-B		J - Redundant Ethernet RSTP, 2 Multimode Fibre Ports + Modulated IRIG-B
S – Redundant Ethernet PRP/HSR/RSTP/Hot Standby, 2 Copper Ports RJ45 +		K – Redundant Ethernet RSTP, 2 Multimode Fibre Ports + Unmodulated IRIG-B
Modulated/Unmodulated IRIG-B  T – Single & Redundant Ethernet Failover: 1		N – Redundant Ethernet PRP/HSR, 2 Fibre Ports + Modulated IRIG-B
Copper Port RJ45 + 1 Multimode Fibre Port + Modulated/Unmodulated IRIG-B		P – Redundant Ethernet PRP/HSR, 2 Fibre Ports + Unmodulated IRIG-B
On The Following Models And Software Versions:		6 - Ethernet (100 Mbps)
P241 SW60 P242 SW60 P243 SW60		A – Ethernet (100 Mbit/s) Plus IRIG-B (Modulated)
P442 SW72* P442 SW83* P443 SW79		<b>B –</b> Ethernet (100 Mbit/s) Plus IRIG-B (Unmodulated)
P443 SW82 P444 SW72*		
P444 SW83* P446 SW82 P543 SW76*		
P543 SW79 P543 SW82		
P545 SW79 P545 SW82 P546 SW76		
P546 SW82 P642 SW07		
P643 SW07 P643 SW21 P645 SW07		
P741 SW70 P746 SW12		
P747 SW03 P841 SW69		
P841 SW79 P841 SW81 P841 SW82		
MiCOM 4 <sup>th</sup> Generation Hardware Options R, S, & T	Contact GE Vernova For Availability	MiCOM 4 <sup>th</sup> Generation Hardware Options 6, J, K, N, or P
R – Redundant Ethernet PRP/HSR/RSTP/Hot Standby, 2 Multimode Fibre Ports +		6 - Ethernet (100 Mbps)
Modulated/Unmodulated IRIG-B  S – Redundant Ethernet PRP/HSR/RSTP/Hot		J – Redundant Ethernet RSTP, 2 Multimode Fibre Ports + Modulated IRIG-B
Standby, 2 Copper Ports RJ45 + Modulated/Unmodulated IRIG-B		K – Redundant Ethernet RSTP, 2 Multimode Fibre Ports + Unmodulated IRIG-B
T – Single & Redundant Ethernet Failover: 1 Copper Port RJ45 + 1 Multimode Fibre Port + Modulated/Unmodulated IRIG-B		N – Redundant Ethernet PRP/HSR, 2 Fibre Ports + Modulated IRIG-B
On The Following Models And Software Versions:		P – Redundant Ethernet PRP/HSR, 2 Fibre Ports + Unmodulated IRIG-B
P743 SW51 P743 SW70		

#### **End-of-Manufacturing/Supply Notice**

OFFERING	LAST ORDER DATE	ALTERNATIVE
MiCOM 4 <sup>th</sup> Generation Hardware Options R, S, & T	Contact GE Vernova For Availability	MiCOM 4 <sup>th</sup> Generation Hardware Options J, K, N, or P
R – Redundant Ethernet PRP/HSR/RSTP/Hot Standby, 2 Multimode Fibre Ports + Modulated/Unmodulated IRIG-B		J – Redundant Ethernet RSTP, 2 Multimode Fibre Ports + Modulated IRIG-B
<b>S</b> – Redundant Ethernet PRP/HSR/RSTP/Hot Standby, 2 Copper Ports RJ45 + Modulated/Unmodulated IRIG-B		K – Redundant Ethernet RSTP, 2 Multimode Fibre Ports + Unmodulated IRIG-B
T – Single & Redundant Ethernet Failover: 1 Copper Port RJ45 + 1 Multimode Fibre Port +		N – Redundant Ethernet PRP/HSR, 2 Fibre Ports + Modulated IRIG-B
Modulated/Unmodulated IRIG-B		<b>P –</b> Redundant Ethernet PRP/HSR, 2 Fibre Ports + Unmodulated IRIG-B
On The Following Models And Software Versions: P241 SW70**		
P241 SW70*** P242 SW70** P243 SW 70** P44T SW02*		

### **Support**

GE Vernova's warranty provision is unaffected by this End-of-Manufacturing/Supply Notification. After the published last order date elapses, a repair service follows for items no longer under warranty subject to availability that includes repairing failed components or modules, but not to providing advanced replacements or a new product or module as a replacement or spare.

Customers should contact us if they need further information concerning the level of service that is provided on a per offering basis.

#### **For Additional Information**

If we can provide assistance with migration to new offerings, please contact us for help. Advice and assistance are also available via: <a href="https://www.gevernova.com/grid-solutions/contact.htm?loc=3">https://www.gevernova.com/grid-solutions/contact.htm?loc=3</a> or <a href="https://www.gevernova.com/grid-solutions/automation/protection-control-metering">https://www.gevernova.com/grid-solutions/automation/protection-control-metering</a>.