

LINKnet™ Nodes & I/O Controller Module Obsolescence

Product Change / Improvement

As previously announced, regular production on the LON-based LinkNet™ distributed I/O nodes and the related I/O controller module 5466-031 ended in April 2015. Updated modules have replaced the LON-based LinkNet nodes with improved capability. The new system is based on a different network architecture, requiring hardware, and software changes. The existing LON-based I/O Controller module and LinkNet nodes remain available for use as spare parts on existing systems.

Obsolete Modules

Obsolete LON LINKnet Modules

Product	Upper Level	Description
LinkNet	9905-678	6-Ch Analog Input 200 Ohm RTD
LinkNet	9905-970	6-Ch Analog Input 100 Ohm RTD
LinkNet	9905-966	6-Ch Analog Input T/C Fail-high
LinkNet	9905-967	6-Ch Analog Input T/C Fail-low
LinkNet	9905-968	6-Ch Analog Input 4–20 mA w/o 24 V Loop Power
LinkNet	9905-969	6-Ch Analog Input 4–20 mA w/ 24 V Loop Power
LinkNet	9905-971	16-Ch Discrete Input 24 Vdc
LinkNet	9905-972	6-Ch Analog Output 4–20 mA
LinkNet	9905-973	8-Ch Discrete Output 5 A
LinkNet	9905-760	Link Termination Resistor

The above modules are non-preferred and recommend not be using them on new systems. The LON LinkNet nodes have been replaced by CANopen-based LINKnet HT™ nodes. Please see the new part numbers below. Changes will need to be made to the software to replace the nodes in existing 5200 CPU systems. MicroNet™ systems using the CPU040, CPU060, or NT CPU can continue utilizing the existing LON LinkNet nodes or can upgrade to a 5200 CPU in order to utilize the new system.

Updated Products

LINKnet HT Modules

Product	Upper Level	Description
LINKnet HT	8200-1200	RTD Input Module (8 in)
LINKnet HT	8200-1201	TC Input Fail High Module (8 in)
LINKnet HT	8200-1202	4–20 mA Module (8 in / 2 out)
LINKnet HT	8200-1203	4–20 mA Loop Power Module (8 in / 2 out)
LINKnet HT	8200-1204	Discrete Input Module (16 in)
LINKnet HT	8200-1205	Discrete Output Module (16 out)

For installation and usage information, please see Woodward manual 26640.

Customer Action

Utilize the LINKnet HT system for all new MicroNet Plus systems. Refer to manual 26640 or contact Woodward as indicated below. LON LinkNet modules remain available for spare parts or expansions on existing applications.

For additional information and support:

1. Contact your local Woodward representative and/or turbine OEM.
 2. Woodward contact and business partner information can be obtained at www.woodward.com.
 3. Technical assistance can be obtained by:
 - a. Searching for a local contact at www.woodward.com/directory
 - b. Call or email the Woodward Turbine Help Desk:
1-970-498-3095
TurbineHelpDesk@woodward.com
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PO Box 1519, Fort Collins CO 80522-1519, USA
1041 Woodward Wat, Fort Collins CO 80524, USA
Phone +1 (970) 482-5811

Email and Website—www.woodward.com

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Complete address / phone / fax / email information for all locations is available on our website.