

FEATURES

- ANSI 852/709.1 LON Over IP
- 128 devices per channel
- Web server for commissioning and troubleshooting
- IP Multicast, NAT, & Dynamic DNS support
- Flood mode "invisible links" for legacy integration
- Interoperates with LonMaker, i.LON Configuration Server, and legacy Coactive Router LL
- High availability applications with optional redundant twin mode
- Large installation support with 852 to 852 bridging router mode
- MD5 authentication
- Real time clock
- Low power, <1.5 watts
- Industrial Temperature Range
- Compact size, DIN rail mount
- Remote firmware upgrades
 over IP connection
- ROHS compliant, CE Mark
- Pluggable terminal block

GROUTER4[™]

GR4A-EFNPI

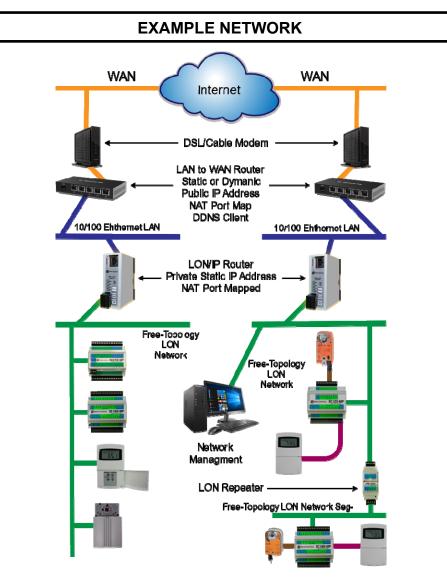
DESCRIPTION

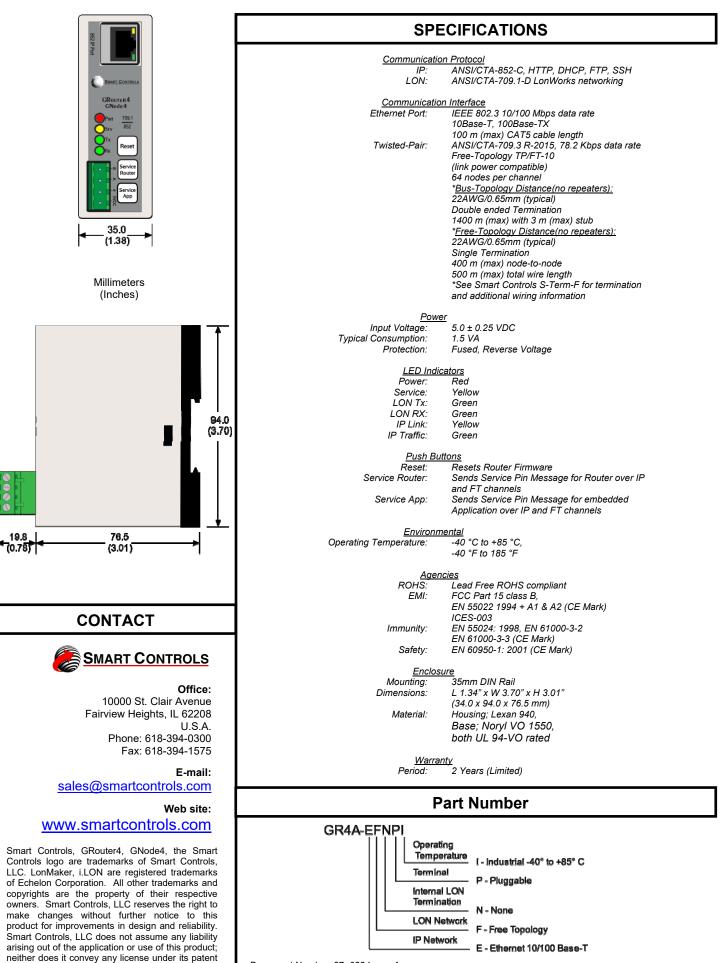
The *GROUTER4* provides industry proven router network management and simple configuration to seamlessly expand and access LONWORKS control networks.

The *GROUTER4* is a compact LON over IP router that supports ANSI 709.1 (LON) and ANSI 852 (IP) communication standards. The LON interface is TP/FT-10 with a removable, pluggable screw-down connector. The IP interface is 10/100 Base-T Ethernet using a standard RJ-45 connector.

Each GRouter4 can be configured to send and receive from multiple routers using selective forwarding to connect multiple network channels without reducing the number of routers to interconnect the system, therefore connecting multiple networks . IP communication between routers can be implemented in uni-cast or multi-cast mode.

Intuitive configuration and fast set-up of the GRouter4 is achieved with an onboard webpage. Remote capabilities are easily implemented allowing tremendous flexibility to set-up and commission control networks in Normal or Manual mode.





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