

ISBus Drive Local Area Network Card

The General Electric Company (GE) continues to invest in the Innovation Series Controller product line to support GE legacy drive systems. The ISBus Drive LAN interface has been enhanced to ensure compatibility with the version H Innovation Series Controller. This allows customers to upgrade drive systems consisting of GE Innovation and TMGE drives that use this interface.

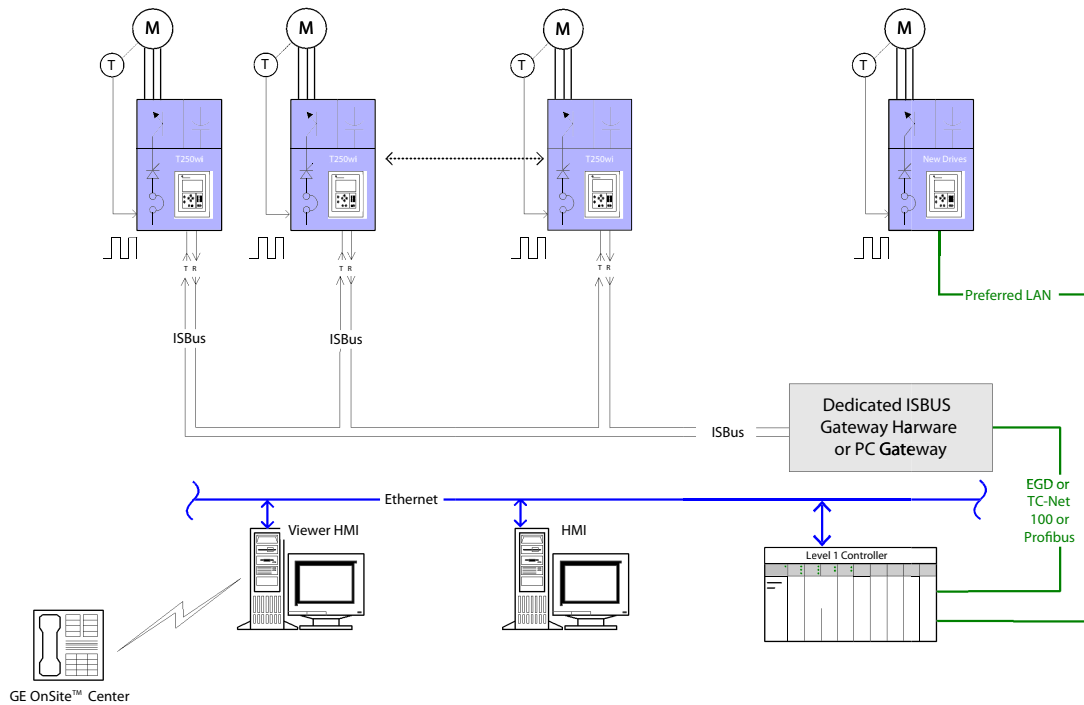
In addition, the interface can facilitate phased system upgrades where the drive system is a hybrid consisting of the legacy ISBus LAN drives and new drives that use newer LANs such as Profibus, EGD, etc.

The ISBus card (Part # IS200PMCIH1ABB) is compatible with both the 5VDC interface found on the version G Innovation Series Controller and the 3.3VDC interface found on the version H Innovation Series Controller.

The new ISBus card is available as a renewal part and on a complete Innovation Series Controller.

Benefits and Features

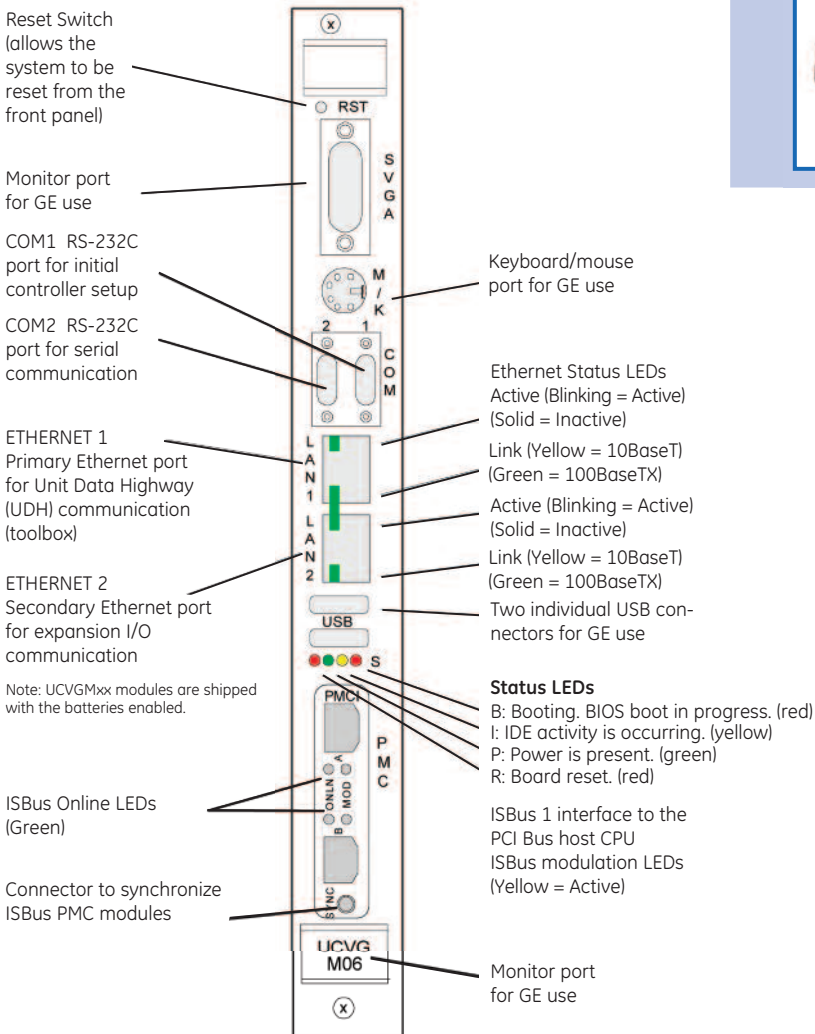
- **Ease of installation and interchangeability** – The new ISBus Module is physically and electrically interchangeable with earlier vintage ISBus Modules.
- **Supports a phased migration to new technology** – Retain legacy drives and replace the master control or replace drives using a phased approach.
- **Minimize cost, downtime and risk** by avoiding a complete system retrofit.
- **Distribute capital expense** of drive system upgrades over many years.



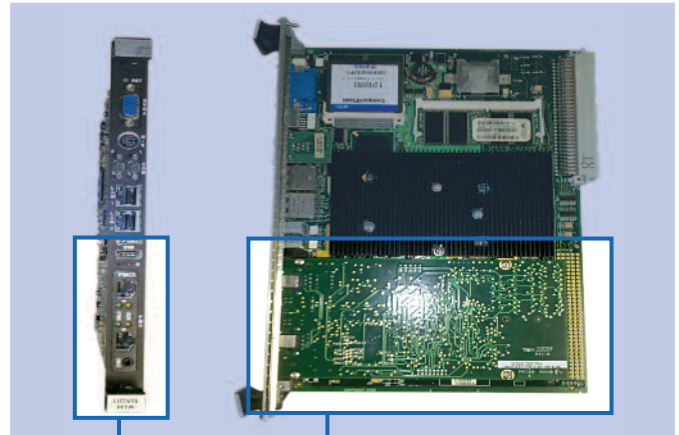
Parts Replacement

- Innovation Series Controller with ISBus interface, Version H, PN# IS215UCVHM06A
- New ISBus PMC Card Part # IS200PMCIH1ABB replaces IS200PMCIA1AAA & IS200PMCIH1ABA

UCVGM06 Front Panel



Innovation Series Controller with new ISBus card (PN IS200PMCIH1ABB)



ISBus PMC card installed on ISC controller

Additional information is available in GE Technical Information Letter IS-TIL-2012-00003 and GE publication GEI-100603B, GE Energy Innovation Series Controller VME Platforms.

For more information, contact your local GE Energy office, call 1-888-GE4-SERV or 540-378-3280, or visit www.geindustrial.com/services

