



PRODUCT DATA SHEET

WESTINGHOUSE IMPACC COMMUNICATIONS for the Allen-Bradley 2760-RB MODULE Catalog No. 710INC

The Westinghouse IMPACC Protocol Cartridge is an external software cartridge for the Allen-Bradley 2760-RB module. The cartridge provides an interface between Allen-Bradley Programmable Controllers and Westinghouse IMPACC (Integrated Monitoring Protection and Control Communications) industrial devices. The Westinghouse MINT (Master INCOM Network Translator) Module provides the 2760-RB with access to Standalone and Expanded Mode Westinghouse products on both IMPACC Networks and Sub-Networks using RS232 physical layer communications

The cartridge provide seamless integration for those applications requiring Westinghouse IMPACC devices and Allen-Bradley plant floor communications.

PRODUCT FEATURES

- *Single Block Transfer Read (BTR) and Block Transfer Write (BTW) operation.*
- *Support for any combination of Expanded and Standalone Westinghouse slave devices.*
- *Access to devices on an IMPACC Network and/or an IMPACC Sub-Network.*
- *Simultaneous Multiport operation. Capability to support communications to three IMPACC Networks, each containing up to 1,000 Westinghouse devices.*
- *Sophisticated polling operation configured through the 2760-RB Configuration utility. Both Network and Sub-Network Station addresses and polling commands are user-configurable.*
- *Supports PLC-Controlled polling; Automatic, non-priority based polling; and a user-configurable, Priority based Polling.*
- *User Selectable communications, both RS232 and RS422 are supported.*
- *Configurable Baud Rates, Link Retries, and Device Timeout.*
- *Extensive Software Diagnostics provides statistics on PLC to 2760-RB operation.*
- *Extensive Hardware Diagnostics provides statistics on 2760-RB to MINT operation.*
- *All 2760-RB Configuration parameters maintained in non-volatile memory.*