



## PRODUCT DATA SHEET

### **BALLUFF BISC-600 COMMUNICATIONS for the Allen-Bradley 1746 BAS MODULE Catalog No. 428B**

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*The 1746-BAS Module with BALLUFF BISC-600 communications provides an interface between an Allen-Bradley SLC Programmable Controller and a network of BISC-600 Identification units. Any supported code tag memory address, head or block size may be used. In addition, a sophisticated, user-configurable polling mode is provided to automatically retrieve code tag data when the code tag approaches the head.*

*The module provides seamless integration for those applications using BISC-600 Identification with Allen-Bradley plant floor control systems.*

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#### PRODUCT FEATURES

- *Single, easy-to-use M-File Copy Instruction to Read or Write any Code Tag address*
- *User specified Head Number and Code Tag Blocksize in each M-File Copy Instruction*
- *On demand and sophisticated, user-configured polling operation mode*
- *Automatic data conversion between BALLUFF and Allen-Bradley Programmable Controller data formats*
- *User configurable Baud Rate, Link Retries, and Device Timeout*
- *Automatic Error Detection and Retries on communication failure*