

IMPORTANT PRODUCT INFORMATION

READ THIS INFORMATION FIRST

Product: VersaMax™ Expansion I/O Interface Card for QuickPanel Control Products

IC754TAN001-A

Note: This document contains information that is not available in any other publication; therefore, we recommend that you read and save it for future reference.

The VersaMax Expansion I/O Interface Card is a communication card that allows the QuickPanel Control to interface with VersaMax remote expansion rack(s). The Interface Card is used to connect the QuickPanel Control operator interface to up to seven VersaMax remote expansion module rack(s). Each expansion rack can include up to eight I/O modules. Terminator plug IC200ACC201, which is used to terminate the expansion bus, is included with the Interface Card.

Product Documentation

VersaMax™ Expansion I/O Interface Card User Manual: GFK-2299

VersaMax™ Modules, Power Supplies, and Carriers User's Manual GFK-1504

Important Product Information (this document), GFK-2361A

Functional Compatibility

- The VersaMax I/O Expansion Interface card is compatible with the QuickPanel Control operator interface product line. At the time of release, this includes the following products at the indicated revision level or later:

QuickPanel Control:

IC754CSL06CTD-FD	IC754CBL06CTD-FD
IC754CSF06CTD-DC	
IC754CSL06MTD-AA	IC754CBL06MTD-AA
IC754CSF06MTD-AA	
IC754CGL06CTD-BB	IC754CHL06CTD-BB
IC754CSF06MTD-AA	IC754CHL06MTD-AA
IC754CSL12CTD-AA	IC754CBL12CTD-AA
IC754CGL12CTD-AA	
IC754CSF12CTD-AA	

- In order to configure and use the Interface card in a Control application, Proficy™ Machine Edition 5.0 SP2 LD PC Hot Fix 1 or later is required.
- This version of the product ships with the following agency approvals:
 - ☐ CE Mark
 - ☐ UL 508 and UL 1604
 - ☐ ATEX

Restrictions and Open Issues

At the time of release of the product, only Analog and Digital I/O modules are supported, with the exception of the following VersaMax modules, which are not supported in Proficy Machine Edition.

- ☐ IC200ALG240 16bit Voltage/Current 1500VAC Isolated 8-Channel
- ☐ IC200ALG331 16bit Voltage/Current 1500VAC Isolation 4-Channel
- ☐ IC200MDD841 High-Speed Counter
- ☐ IC200ALG620 16bit RTD 4-Channel
- ☐ IC200ALG630 16bit Thermocouple 7-Channel

Operational Notes

- Operation of the Interface Card requires Proficy Machine Edition 5.0 SP2 LD PC Hot Fix 1 or later.
- During installation, be sure to properly align pins in the dual connector upon insertion to avoid damage to the card or the QuickPanel Control unit.
- The expansion bus must be terminated with terminator plug IC200ACC201(included with the Interface Card). The terminator plug installs in the lower port on the last expansion receiver in the network.