

2012 ACB Adapter

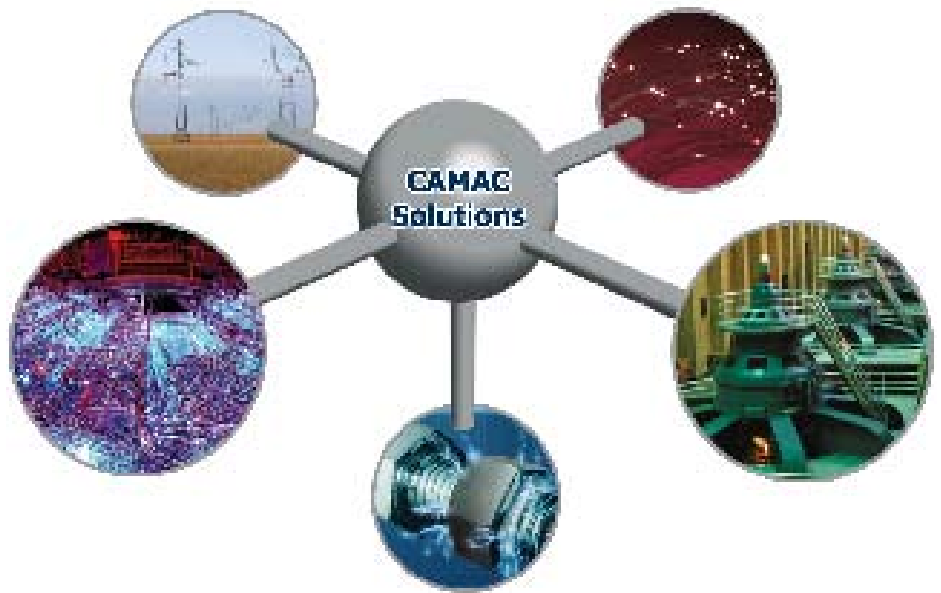
CAMAC Equipment

CAMAC, Computer Automated Measurement And Control, is an IEEE-standard (583), modular, high-performance, realtime data acquisition and control system concept.

Since 1969, CAMAC has been used in many thousands of scientific, industrial, aerospace, and defense test systems around the world.

APPLICATIONS

Allows selective LAM patching to auxiliary controllers



The Model 2012 adapter card interconnects the auxiliary controller bus (ACB) of a main and an auxiliary crate controller in accordance with ANSI/IEEE Standard 675 for multiple controllers in a CAMAC crate.

FEATURES

- Arranged for patching LAMs between main and auxiliary crate controllers



GENERAL DESCRIPTION

The Model 2012 adapter card interconnects the auxiliary controller bus (ACB) of a main and an auxiliary crate controller in accordance with ANSI/IEEE Standard 675 for multiple controllers in a CAMAC crate.

The auxiliary controller bus is terminated with two 40-contact connectors, one male and one female. This provides for the orderly interconnection of the ACB of the main crate controller with that of the auxiliary crate controller. The 2012 splits the auxiliary LAM and SLP (Selected LAM Present) lines, and passes the remaining signals, such as the encoded Ns and ACIs, between the two connectors.

The 2012 has Auxiliary LAM Lines 1 through 24 connected to wire-wrap pins, allowing the user to selectively patch LAMs to an auxiliary controller. Most useful in cases where the auxiliary crate controller does not have LAM masking capability, this feature prevents the auxiliary controller from responding to LAMs that are not intended for it.

ORDERING INFORMATION

MODEL	DESCRIPTION
2012-Z1A	ACC LAM Patching Adapter

Updated December 16th, 2005

Copyright © 2005 KineticSystems Company, LLC. All rights reserved.

KineticSystems Company, LLC

900 N. State St.
Lockport, IL 60441-2200

Toll-Free (US and Canada):

phone 1-800-DATA NOW
1-800-328-2669

Direct:

phone +1-815-838-0005
fax +1-815-838-4424

Email:

mkt-info@kscorp.com

To find your local sales representative or distributor or to learn more about KineticSystems' products visit:

www.kscorp.com