CC-Link Plug-In Module

The Anybus-CompactCom CC-Link is a CC-Link slave module, providing instant CC-Link connectivity via the uniform Anybus-CompactCom host interface.

Since the Anybus-CompactCom software interface is designed to be protocol independent, no additional driver code needs to be written in order to use the module; ADIs and Process Data can be accessed from the network, and important host application events can be reported to the network in a standardized way using the Diagnostic Object.

The module can be initialized with any of the supported profiles of a Remote Device Unit. The module works with the PLC profile as default. When used in standard mode the module support CC-Link version 1, but can during initialisation be configured for CC-Link version 2 functionality.

KEY FEATURES
■ Supports all profiles for a Remote Device (default PLC profile)
■ Total 128 I/O points (bit) and 16 Words IN/OUT data (CC-Link ver 1)
■ No of occupied stations: 1-4
■ Selectable baud rates from 156kbit/S to 10 Mbit/s
■ Optically isolated CC-Link interface
■ Complete CC-Link functionality & Conformance according to BTP-050227-B specification
■ Support for CC-Link version 2.0 with extended data

TECHNICAL SPECIFICATIONS	
Size:	52 mm x 50 mm x 22 mm
Power Supply:	3,3 Volt
Temperature:	-40 to +70°C
Baud Rate:	156kbit/s to 10Mbit/s
Config Method:	Application interface (switch 1&2)
Appl Interface:	Parallel and serial
Availability:	Oct 2007
Order Code:	AB6211