



The Anybus-CompactCom DeviceNet is a DeviceNet communication adapters, providing instant DeviceNet 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 via dedicated CIP objects, and important host application events can be reported to the network in a standardized way using the Diagnostic Object. The CIP Parameter Object is supported, thus enabling higher level devices and configuration tools to access the actual name, type, and range of an ADI. The modular approach of the Anybus-CompactCom platform allows the DeviceNet implementation to be customized and expanded to fit specific application requirements; unimplemented CIP messages can be routed to the host application, thus enabling profile support etc, and the contents of the Identity object can be customized to enable the product to appear as a vendor specific implementation.

KEY FEATURES
■ CIP Parameter Object Support
■ Explicit messaging
■ Bit-strobed I/O
■ Change-of-state / Cyclic I/O
■ Expansion possibilities via CIP forwarding
■ Customizable Identity object
■ Automatic Baudrate Detection
■ Supports network reset requests

TECHNICAL SPECIFICATIONS
Size: 52 mm x 50 mm x 22 mm
Power Supply: 3,3 Volt
Temperature: -40 to +70°C
Baud Rate: 125, 250, 500 kbps
I/O Input: Max 256 Byte
I/O Output: Max 256 Byte
Appl Interface: Parallel and serial
UL file: E214107
Order Code: AB6201