



Anybus-CompactCom provides instant CANopen 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 and take advantage of it's features. Process data is accessed from the CANopen network as process data objects (PDO's), and ADI's (Parameter Data) are available via acyclic read/write services. Diagnostic functionality is provided via the generic Diagnostic Object.

**KEY FEATURES**

- Galvanically isolated bus electronics
- Supports all standard baudrates
- Automatic baudrate detection
- Supports LSS
- Customizable Identity Information
- Diagnostic support
- Up to 32 TPDO's & 32 RPDO's
- Up to 16383 ADI's can be accessed from the network as Manufacturer Specific Objects

**TECHNICAL SPECIFICATIONS**

<b>Size:</b>	52 mm x 50 mm x 22 mm
<b>Power Supply:</b>	3,3 Volt
<b>Temperature:</b>	-40 to +70°C
<b>Baud Rate:</b>	Selectable baud rates from 10kbit/s to 1Mbit/s
<b>I/O Input:</b>	Up to 32 RPDO's (Corresponds to a total of 256 bytes of Process Data)
<b>I/O Output:</b>	Up to 32 TPDO's (Corresponds to a total of 256 bytes of Process Data)
<b>Spec Version:</b>	DS301 specification (v4.02)
<b>Appl Interface:</b>	Parallel/Serial
<b>UL file:</b>	E214107
<b>Availability:</b>	end of August 2007
<b>Order Code:</b>	<b>AB6218</b>