



Anybus CompactCom 30 Brick ControlNet

Item number: AB6385-B

The Anybus CompactCom 30 EtherCAT is a communication interface that can be embedded into any industrial device or machine to enable communication with EtherCAT networks. The brick version is fully embedded into the industrial device and is the best choice if you have limited space or need a specific connector or protection class.



Enable communication between industrial devices and EtherCAT networks

Features and benefits



General

Net Width (mm)	50
Net Height (mm)	22
Net Depth (mm)	52
Net Weight (g)	14
Packed Weight (g)	14
Operating Temperature °C Min	-40
Operating Temperature °C Max	85
Storage Temperature °C Min	-40
Storage Temperature °C Max	85
Current Consumption Class (CompactCom series)	A
Input Voltage (V)	3.3 VDC, +/- 0.15 VDC
Application Interface	8-bit parallel (30 ns access) UART (max 625kbps)
Isolation	Galvanic Isolation
Content of Delivery	CompactCom B30 module
Mounting	PCB mounting via a customized CompactFlash connector
Warranty (years)	1

Identification and Status

Product ID	AB6385-B
Country of Origin	Sweden
HS Code	8517620000



Identification and Status

Dual Usage	No
Export Control Classification Number (ECCN)	3A991.a.2

Physical Features

Connectors / Input / Output	M12
LED Indicators	Indicates Module Status and Network Status.
Form Factor	Brick (pluggable)
Contains Battery	No

Certifications and Standards

Protection Class IP	IP20
RoHS Compliant	Yes
UL Information	E214107