

Anybus CompactCom 30 Brick PROFIBUS DP-V1

Item number: AB6380-B

The Anybus CompactCom 30 PROFIBUS DP-V1 is a communication interface that can be embedded into any industrial device or machine to enable communication with PROFIBUS DP-V1 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
PROFIBUS DP-V1 networks*

Features and benefits



General

Net Width (mm)	50
Net Height (mm)	22
Net Depth (mm)	52
Net Weight (g)	12
Packed Weight (g)	12
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	AB6380-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