



Anybus B1 Repeater

Item number: 101-00201A

The Anybus B1 repeater is your ideal solution to overcome the limit of PROFIBUS networks by providing clean signals over an extended network



Simple & easy expansion of PROFIBUS installations

Features and benefits

- ✓ **Galvanically isolated incoming and repeated channel**
This ensures clean and increased signal strength for RS 485
- ✓ **Redundant power supply**
The power supply increases the reliability of the application
- ✓ **Redundant power supply with Diagnostic LEDs**
Two power connectors with status LED indication of each power supply. Power auto take over without a delay when losing a power supply.



Anybus B1 Repeater

| General | |
|--|-----------------------|
| Net Width (mm) | 55 |
| Net Height (mm) | 106 |
| Net Depth (mm) | 33 |
| Net Weight (g) | 125 |
| Packed Width (mm) | 8 |
| Packed Height (mm) | 6 |
| Packed Depth (mm) | 11 |
| Packed Weight (g) | 203 |
| Operating Temperature °C Min | -20 |
| Operating Temperature °C Max | 60 |
| Current Consumption Type Value at Vcc Nom (mA) | 65 mA |
| Current Consumption Max value at Vcc nom (mA) | 65 mA |
| Input Voltage (V) | 19...28 VDC |
| Power Wire Diameter (mm) | < 2.5 mm ² |
| Warranty (years) | 1 Year |
| Identification and Status | |
| Product ID | 101-00201A |
| Country of Origin | Netherlands (the) |
| HS Code | 8471800000 |
| Export Control Classification Number (ECCN) | EAR99 |



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Identification and Status

| | |
|-------------------------|------------------------|
| Supply Risk Factor ERP | Volume not defined yet |
| Purchasing Multiple ERP | 1 |

Certifications and Standards

| | |
|---------------------|-------------------------------------|
| Protection Class IP | IP20 |
| WEEE Category | IT and telecommunications equipment |

