



Anybus ProfiHub B2+

Item number: 17210R

For PROFIBUS network designs, the ProfiHub B2+ offers a reliable and robust backbone solution with robust message checking and selectable redundancy on communication and power supply.



Efficient network segmentation with integrated diagnostics down to the last device

Features and benefits

- ✓ **Diagnostics slave device**
Capability to show diagnostic messages down to the last device with ComBricks
- ✓ **Compatible with different application speeds**
The repeater is transparent and handles a connection speed from 9.6Kbps to 12Mbps easily
- ✓ **Network segmentation**
Increase network reliability by creating isolated segmentations



General

| | |
|--|-----------------------|
| Net Width (mm) | 111 |
| Net Height (mm) | 102 |
| Net Depth (mm) | 32 |
| Net Weight (g) | 660 |
| Packed Width (mm) | 16 |
| Packed Height (mm) | 6 |
| Packed Depth (mm) | 26 |
| Packed Weight (g) | 660 |
| Operating Temperature °C Min | -25 |
| Operating Temperature °C Max | 70 |
| Current Consumption Type Value at Vcc Nom (mA) | 125 mA |
| Current Consumption Max value at Vcc nom (mA) | 125 mA |
| Input Voltage (V) | 9...31 |
| Power Wire Diameter (mm) | < 2.5 mm ² |
| Reverse Polarity Protection | Yes |
| Warranty (years) | 1 Year |

Identification and Status

| | |
|-------------------|-------------------|
| Product ID | 17210R |
| Country of Origin | Netherlands (the) |
| HS Code | 8471800000 |



Identification and Status

| | |
|---|-------|
| Dual Usage | No |
| Export Control Classification Number (ECCN) | EAR99 |

Physical Features

| | |
|------------------|----|
| Contains Battery | No |
|------------------|----|

Certifications and Standards

| | |
|---------------------|-------------------------------------|
| Protection Class IP | IP20 |
| CE | Yes |
| FCC | Yes |
| UL | Yes |
| WEEE Category | IT and telecommunications equipment |