



Anybus ProfiHub B2FOR+ (Single-Mode)

Item number: 17240

The ProfiHub B2FOR+ is a cost-effective solution to link PROFIBUS fiber optic to multiple RS 485 segments and vice versa allowing ring topologies.



Redundant network expansion over long distances

Features and benefits

- ✓ **One fiber optic channel, divided into 2 ports**
Allowing creation for additional redundancy on the ring
- ✓ **2 galvanically isolated channels**
Avoid daisy chained network interruptions
- ✓ **Ring redundancy**
Strengthen the backbone of your network by creating additional redundancy via a ring topology

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General

Net Width (mm)	111
Net Height (mm)	102
Net Depth (mm)	40
Net Weight (g)	661
Packed Width (mm)	10
Packed Height (mm)	15
Packed Depth (mm)	20
Packed Weight (g)	661
Operating Temperature °C Min	-25
Operating Temperature °C Max	70
Current Consumption Type Value at Vcc Nom (mA)	250 mA
Current Consumption Max value at Vcc nom (mA)	250 mA
Input Voltage (V)	9...31 VDC
Power Wire Diameter (mm)	< 2.5 mm ²
Reverse Polarity Protection	Yes
Warranty (years)	1 Year

Identification and Status

Product ID	17240
Country of Origin	Netherlands (the)
HS Code	8471800000

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Identification and Status

Dual Usage	No
Export Control Classification Number (ECCN)	EAR99

Physical Features

Contains Battery	No
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Certifications and Standards

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