



Anybus D1 Repeater

Item number: 16121

The Anybus D1 Repeater is ready made to be deployed for rain and dust, providing seamless communication

Discover repeaters in unusual environments



Features and benefits

✓ **Match the environment**

The D1 meets the requirements for IP 66 environments for dust and water

✓ **Reliable communication**

Equipped with the same core as the ProfiHubs, you don't have to worry about short circuit bugs

✓ **Compatible for troubleshooting**

The D1 provides an additional M12 connector point that can be used to measure with the Anybus ProfiTrace



Anybus D1 Repeater

General

Net Width (mm)	79
Net Height (mm)	169
Net Depth (mm)	42
Net Weight (g)	610
Packed Width (mm)	16
Packed Height (mm)	6
Packed Depth (mm)	26
Packed Weight (g)	610
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)	12...24
Power Connector	M8 male
Power Wire Diameter (mm)	< 2.5 mm ²
Reverse Polarity Protection	Yes
Warranty (years)	1 Year

Identification and Status

Product ID	16121
Country of Origin	Netherlands (the)



Anybus D1 Repeater

Identification and Status	
HS Code	8471800000
Dual Usage	No
Export Control Classification Number (ECCN) (Applies only to the U.S)	EAR99
Physical Features	
Contains Battery	No
Certifications and Standards	
Protection Class IP	IP66
CE	Yes
FCC	Yes
UL	Yes
DNV	No
Waste Certification (WEEE)	No
WEEE Category	IT and telecommunications equipment