



USB Isolator 3000 Vrms Rugged Metal Chassis



USB Isolator

Model No. USBG-ISO-M



The USBG-ISO-M is a rugged, industrial-grade full/low speed USB Isolator that provides high-voltage 3 kV isolation to protect the host computer and expensive USB equipment connected.

- Builds protective isolation barriers to the power and USB signals.
- Can be configured for data transfer rate to either USB 2.0 full speed 12 Mbps or low speed 1.5 Mbps.
- Helps improve the system stability and protect the valuable industrial and medical equipment.
- 5V isolated pass-thru power up to 420 mA to downstream device

Interested? [LEARN MORE](#)

Questions? Speak to an engineering expert today!

Our on site engineers are ready to help you with your build.

☎ [1-727-209-1300](tel:1-727-209-1300) (Local) ✉ expert@coolgear.com



We Speak Your Speak - When you reach out to our support, you'll find yourself in the hands of a solution-oriented, knowledgeable expert ready to answer whatever question you throw at them. Go ahead, test us.

We're Ready For Integration, Every Time. - Coolgear streamlines the task of selecting charging and connectivity products. For over 20 years our rugged, off-the-shelf USB hubs and serial products are ready to go for your next project.

Within every great machine, lives Coolgear. - At Coolgear, we're just as passionate about building great products as you are. That's why we aim to meet or exceed your build specs every time.,

Advanced Engineering - Coolgear painstakingly sources high-quality components, oversees all manufacturing methods, and conducts rigorous testing to ensure all our products are industrial-grade. This means greater duty cycle, zero data loss, and longer lasting builds. We promise.,

PRODUCT SPECIFICATIONS

Looking for product documentation?
[View CAD Models, Data sheet and Drawings here >](#)



Environmental	Operating Temperature	-40C to 70C
Performance	Isolated/Surge Protected	Yes
USB	USB Type	USB 2.0
	Isolated/Surge Protected	Yes
Mechanical	Color	Black
	Mounting Style	Surface Mount
	Ports	1 USB Port
	Warranty	1 year from date of purchase
Other Data	UPC	729440692216
	Chip Model	ADUM4168
	Weight	.6 lbs
	Dimensions	5 × 4 × 2.5 in

Ready to Buy? Let's get to work!

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*orders placed prior to 3:30pm EST

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