

Wiegand Splitter

Provides Wiegand devices with added efficiency



Overview

RF IDEas' Wiegand Splitter is compatible with all standard Wiegand output readers and panels. The Wiegand Splitter allows for the Wiegand data to be transmitted to multiple panels and other devices by using optical isolation technology. The Splitter is useful for isolating or splitting Wiegand circuits where ground or dissimilar voltages may interfere with the data transmission.

Benefits

- Sends single Wiegand devices to multiple boards/applications
- Allows multiple Wiegand devices to attach to a single board
- Solves complex grounding issues with Wiegand devices

Wiegand Splitter

Features

Easy Installation: Device is easily installed by running wires directly from the Wiegand device to the first controller.

Compatibility: Compatible with any Wiegand device.

Part Numbers

Part Number
OEM-OPTW

Specifications

Dimensions: 2.36" x 1.57" (6.0 cm x 4.0 cm)

Weight: 0.5 oz. (14.17g)

Operating Voltage: 5V DC

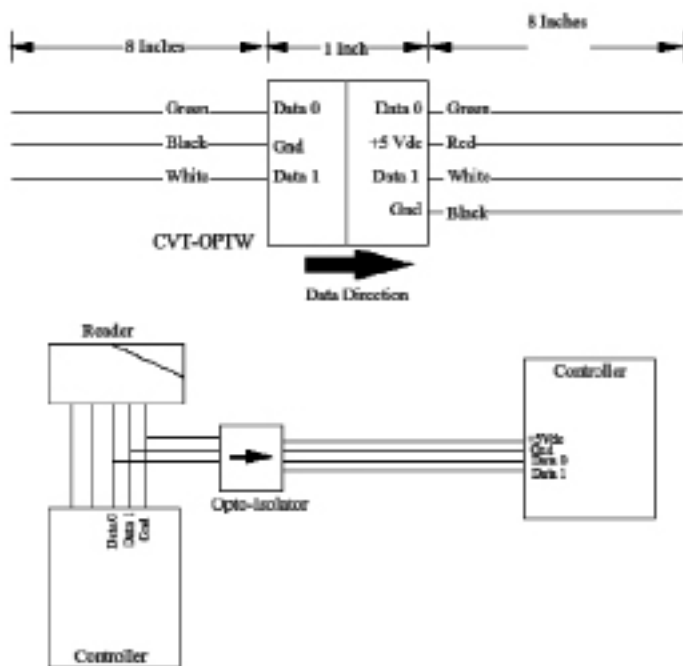
Operating Temperature Range: -22° to 150°F
(-30° to 65°C)

Operating Humidity Range: 0% to 95% relative humidity,

Warranty: One year for material/workmanship defects; see complete policy for details.

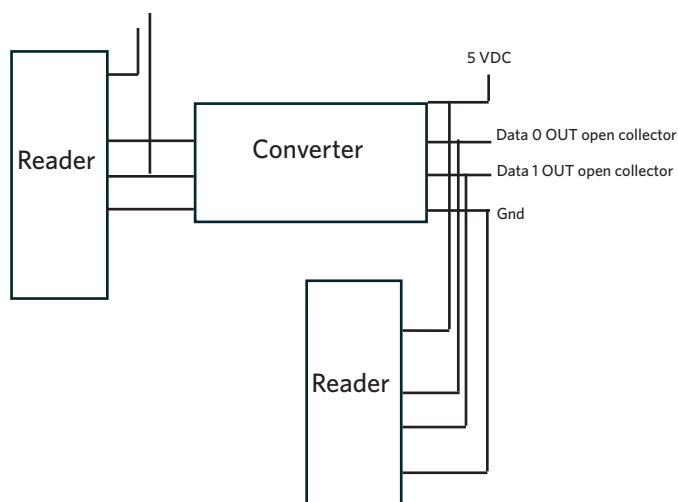
Typical Applications

1 reader attaching to 2 system panels



2 readers connected to one system

Power for reader 1



Please feel free to call, email or visit our website for a full list of applications, products, configuration options, supported cards and form factor specifications. Our website includes application videos, support materials, case studies and detailed information about our product line.

RFID EAS

Single Badge Solutions for Identification and Access

©2012 RF IDEas. All rights reserved. Specifications subject to change without notice. All other trademarks, service marks and product or service names are property of their respective owners.