

# Fuses

## Features

- Reliable replacements for fuses used in Opto 22 products
- Convenient multi-packs

## Description

For your convenience, you can purchase replacement fuses for classic, G4, and SNAP racks, modules, power supplies, and other Opto 22 products.

Fuses can also be purchased from other manufacturers, such as Littelfuse or Wickmann.

Part numbers for fuses, clips, and holders are listed in the table at right.

*NOTE: Fuses are sold in convenient packs of 10 or 25. If you have ordered a part number such as FUSE.125 in the past, you should now order FUSE.125B. The fuse is the same; the "B" at the end of the part number indicates a pack of 10.*

The tables on the following pages list Opto 22 products in alphabetical order and show the fuse to use with each one. If your part number is not listed, contact Opto 22 Inside Sales (951-695-3000).

For modules—see [page 2](#).

For racks—see [page 3](#).

For other Opto 22 products—see [page 5](#).



Replacement Fuses

## Part Numbers

Part	Description
FUSE.125B	Pack of 10 1/8-amp fuses for standard analog I/O channel loop source
FUSE01B	Pack of 10 1-amp fuses for standard digital logic power
FUSE02B	Pack of 10 2-amp fuses for standard analog logic power and some 32-channel digital logic power
FUSE05B	Pack of 10 5-amp fuses for standard digital output modules
FUSEG4B	Pack of 10 4-amp fuses for G4 digital modules
FUSE01G4B	Pack of 10 1-amp fuses for G4 digital rack logic power and brick regulator
G4 FUSE CLIP	Pack of 10 fuse clips for G4 products
SNAP-FUSE1AB	Pack of 25 1-amp fuses for SNAP racks and power supplies
SNAP-FUSE1AC	Pack of 25 1-amp fuses for breakout racks
SNAP-FUSE2AB	Pack of 25 2-amp fast-acting fuses for SNAP-PS5-24DC power supplies
SNAP-FUSE4AB	Pack of 25 4-amp fuses for SNAP racks and modules
SNAP-FUSE7.5AB	Pack of 25 7.5-amp fuses for SNAP M-series and SNAP PAC racks
SNAP-FUSE10AB	Pack of 25 10-amp fuses for SNAP-IT TMS modem
SNAP-MODFUSEHLDRB	Pack of 10 fuse holders for the 4-amp fuses used with SNAP products

## Fuses for Opto 22 Modules

Opto 22 PN	Description	Fuse
AD3	4 to 20 mA Input	FUSE.125B
DA3	4 to 20 mA Output	FUSE.125B
DA8	0 to 20 mA Output	FUSE.125B
G4HDAR,BSC	G4HDAR for Bethlehem Steel	FUSE01G4B
G4IAC5M	G4 AC Input with Fuse Millar	FUSEG4B
G4IDC5GFAST	G4 DC Input with Fuse Millar	FUSEG4B
G4IDC5M	G4 DC Input with Fuse Millar	FUSEG4B
G4IDC5WF	G4 DC Input Module with Fuse	FUSEG4B
G4OAC15	G4 AC Output 12–140 VAC, 15 VDC Logic	FUSEG4B
G4OAC15A	G4 AC Output 24–280 VAC, 15 VDC Logic	FUSEG4B
G4OAC24	G4 AC Output 12–140 VAC, 24 VDC Logic	FUSEG4B
G4OAC24A	G4 AC Output 24–280 VAC, 24 VDC Logic	FUSEG4B
G4OAC24A, WEIDMULLER	G4 AC Output Module Weidmuller	FUSEG4B
G4OAC24ADC	G4 AC Output	FUSEG4B
G4OAC24AFC	G4OAC24A with Fuse Clip	FUSEG4B
G4OAC24FC	G4OAC24 with Fuse Clip	FUSEG4B
G4OAC5	G4 AC Output 12–140 VAC, 5 VDC Logic	FUSEG4B
G4OAC5A	G4 AC Output 24–280 VAC, 5 VDC Logic	FUSEG4B
G4OAC5A5	G4 AC Output, 24–280 VAC, 5 VDC Logic, NC	FUSEG4B
G4OAC5A5FM	G4 AC Output 24–280 VAC, 5 VDC Logic, NC, FM	FUSEG4B
G4OAC5ADC	G4 AC Output	FUSEG4B
G4OAC5AFC-ABB	G4 AC Output ABB-no.2005ap2	FUSEG4B
G4OAC5AFM	G4 AC Output 24–280 VAC, 5 VDC Logic, Factory Mutual Approved	FUSEG4B
G4OAC5AMA	G4 AC Output 24–280 VAC, 5 VDC Logic with HOA/SW	FUSEG4B
G4OAC5FM	G4 AC Output 12–140 VAC, 5 VDC Logic, FM Approved	FUSEG4B
G4OAC5MA	G4 AC Output 12–140 VAC, 5 VDC Logic with HOA/SW	FUSEG4B
G4ODC15	G4 DC Output 5–60 VDC, 15 VDC Logic	FUSEG4B
G4ODC24	G4 DC Output 5–60 VDC, 24 VDC Logic	FUSEG4B
G4ODC24, WEIDMULLER	G4ODC24 Private Label for Weidmuller	FUSEG4B
G4ODC24A	G4 DC Output 5–200 VDC, 24 VDC Logic	FUSEG4B
G4ODC24AFC	G4ODC24A with Fuse Clip	FUSEG4B

Opto 22 PN	Description	Fuse
G4ODC24FC	G4ODC24 with Fuse Clip	FUSEG4B
G4ODC5, WEIDMULLER	G4ODC5 Private Label for Weidmuller	FUSEG4B
G4ODC5	G4 DC Output 5–60 VDC, 5 VDC Logic	FUSEG4B
G4ODC5, ELECTROC	EC-ODC060-3	FUSEG4B
G4ODC5,KENT	ABB Instrumentation 2005ap10100a	FUSEG4B
G4ODC5A	G4 DC Output 5–200 VDC, 5 VDC Logic	FUSEG4B
G4ODC5A, ELECTRO	EC-ODC200-1	FUSEG4B
G4ODC5A, KENT	ABB Instrumentation 2005ap10110a	FUSEG4B
G4ODC5AFM	G4 DC Output 5–200 VDC, 5 VDC Logic, FM Approved	FUSEG4B
G4ODC5FM	G4 DC Output 5–60 VDC, 5 VDC Logic, FM Approved	FUSEG4B
G4ODC5MA	G4 DC Output 5–60 VDC, 5 VDC Logic with HOA/SW	FUSEG4B
G4ODC5R	G4 Reed Relay Output, 5 VDC Logic	FUSE01G4B
G4ODC5R5	G4 Reed Relay Output, 5 VDC Logic, NC	FUSE01G4B
G4ODC5R5FM	G4 Reed Relay Output, 5 VDC Logic, NC, FM Approved	FUSE01G4B
G4ODC5RFM	G4 Reed Relay Output, 5 VDC Logic, FM Approved	FUSE01G4B
G4ODC5RFR	G4 Reed Relay Fr-epoxy	FUSE01G4B
SNAP-OAC5	4-channel AC Output 12–280 VAC, 5 VDC Logic	SNAP-FUSE4AB
SNAP-ODC5ASNK	SNAP DC Output Reed Relay	SNAP-FUSE4AB
SNAP-ODC5SNKFM	4 Channel DC Output 5–60 Logic Sinking	SNAP-FUSE4AB
SNAP-ODC5SNK	4-channel DC Output 5–60 VDC, 5 VDC Logic Sink	SNAP-FUSE4AB
SNAP-ODC5SRC	4-channel DC Output 5–60 VDC, 5 VDC Logic Source	SNAP-FUSE4AB
SNAP-ODC5SRCFM	4-channel DC Output 5–60 VDC, 5 VDC FM Logic Source	SNAP-FUSE4AB
SNAP-ODC5SRC-T	4-channel DC Output Transient Protect	SNAP-FUSE4AB