



GCS/GCC Series Notification Signals

GCS Series

Ceiling Selectable Candela Strobe, Plug-in type (SuperSlide)

GCC Series

Ceiling Selectable Candela Horn/Strobe, plug-in type

Phone: 888- 673-2900 • Local: 309-755-6352 • Fax: 309-755-8310 • email: inquire@globalfirecontrol.com

DESCRIPTION

The GCS/GCC Series is a ceiling mount strobe or horn/strobe combination that offers dependable audible and visual alarms and the lowest current available.

The GCS/GCC offers field selectable candela options of 15, 30, 75, 95, 115 and 150 candela. The GCC horn offers a continuous or synchable temporal three in 2400Hz or mechanical tone. These tones are easy for the professional to change in the field by using switches. The models are shipped from the factory in the temporal alarm mode.

The GCS/GCC Series comes standard with the 4" mounting plate which incorporates the popular SuperSlide bracket that allows you to easily test for supervision.

The GCS/GCC Series has a minimal operating current and has a minimum flash rate of 1Hz regardless of input voltage. Commander4 Series appliances are UL 464/1971 listed for use with fire protective systems and are warranted for three years from the date of purchase.

FEATURES

- UL ULC dual listed 464, 1971
- BS+A/MEA #285-91-E
- BFP listed (City of Chicago)
- CSFM Approved 7135-0569:122 (GCC), 7135-0569:123 (GCS3)
- NFPA 72 compliant
- Americans with disabilities act (ADA) compliant
- 3 year warranty



GCS/GCC Series

- Field selectable candela options of 15, 30, 75, 95, and 115 candela
- Pre-wire entire system, then install your signals
- Ease of supervision testing (SuperSlide)
- Lower installation and operating costs
- Input terminals handle 12 to 18 AWG wire
- Switch selectable for high or low dBA
- Switch selectable for mechanical or 2400Hz tone
- Switch for continuous or Temporal 3
- Tamperproof re-entrant grill
- Surface mount with the GCSB surface box
- Synchronize strobe and/or horn by using the AVSM series synch module
- Silence horn while strobes remain flashing
- Rugged die cast metal mounting bracket
- True evacuation tone
- Wide voltage range 16-33VDC or FWR
- Available in red or white
- Manufactured by Gentex Corporation



GCS/GCC Series

Notification Signals

ORDERING INFORMATION (GCS Series)

<u>Model No.</u>	<u>Description</u>
GCS24CR	Strobe, 24VDC, ceiling mount, red plate
GCS24CW	Strobe, 24VDC, ceiling mount, white plate
GCS24PCR	Strobe, 24VDC, plain - no lettering, ceiling mount, red plate
GCS24PCW	Strobe, 24VDC, plain - no lettering, ceiling mount, white plate

ORDERING INFORMATION (GCC Series)

<u>Model No.</u>	<u>Description</u>
GCC24CR	Horn/Strobe, 24VDC, ceiling mount, red plate
GCC24CW	Horn/Strobe, 24VDC, ceiling mount, white plate
GCC24PCR	Horn/Strobe, 24VDC, plain - no lettering, ceiling mount, red plate
GCC24PCW	Horn/Strobe, 24VDC, plain - no lettering, ceiling mount, white plate

SPECIFICATIONS

Horn current

ratings:	24VDC
Temp 3 2400Hz	23 mA
Temp 3 Mechanical	22 mA
Continuous 2400Hz	23 mA
Continuous Mech.	22 mA

Strobe current

ratings:	24VDC
15 candela	120 mA
30 candela	130 mA
75 candela	272 mA
95 candela	318 mA
115 candela	360 mA
150 candela	454 mA

Reverberant dBA @ 10ft per UL464:

GCC series: 81-86

In Anechoic room dBA @ 10ft:

GCC series: 90

24VDC horn rating:

	High selection	Low selection
Temp 3 2400Hz	83 dB @ 10 ft.	75 dB @ 10 ft.
Temp 3 Mechanical	81 dB @ 10 ft.	73 dB @ 10 ft.
Continuous 2400Hz	86 dB @ 10 ft.	78 dB @ 10 ft.
Continuous Mech.	84 dB @ 10 ft.	76 dB @ 10 ft.

Tempature rating:

GCC & GCS series:
 32 - 120 degrees F
 0 - 49 degrees C

Dimensions:

6.2"W x 6.2"H x 2.5"D

GCSB

Dimensions:

6.2"W x 6.2"H x 1.67"D



Global Fire Control, Inc.

1201 7th Street, Suite 103
East Moline, IL 61244

Phone: 888-673-2900

Local: 309-755-6352

Fax: 309-755-8310

email: inquire@globalfirecontrol.com

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