

GES24-15/75WR 15/75 cd Strobe (red)

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- ▶ Use the SuperSlide feature for easy testing
- ▶ Wide voltage range; 16 to 33 VDC or FWR
- ▶ Wire then install the entire system
- ▶ Use the GSB Surface Back Box for easy mounting
- ▶ Rugged die-cast metal mounting plate

The Gentex GES24-15/75WR low-frequency strobe offers a dependable visual alarm, low current draw, 16 to 33 VDC or FWR voltage range, and a minimum flash rate of 1 Hz regardless of input voltage.

Functions

Easy Installation and Testing

The user can wire then install the entire system, reducing installation and operating costs. Use the SuperSlide feature to test supervision.

Certifications and approvals

Gentex Corporation holds these listings and approvals:

Region	Certification
USA	UL UUKC: Signaling Appliances and Equipment for the Hearing Impaired (UL1971)
	FM
	CSFM see our website

Installation/configuration notes

Compatible Products

The following products are compatible with the strobe:

Control Panels:

Compatible with the FPA-1000 Family¹, FPD-7024 Family^{1,2}, D10024A¹, D9124¹, D8024¹, D7024^{1,2}, and D7022³ FACPs

Synchronization Modules:

AVS-44 and AVSM-R

¹ For synchronization, use the AVS44 or AVSM Synchronization Modules with these control panels.

² When used with a D7039 Multiplex Expansion Module, the FPD-7024 and D7024 become addressable FACPs.

³ The D7022 must be set for 24 VDC operation and requires the AVS44 or AVSM Synchronization Modules for synchronization.

Mounting Considerations



Notice

Use the strobes for indoor installations only.

The strobes are equipped with a four-inch square mounting plate that can be attached as follows:

	Conduit Applications	Surface Mounted	Semi-flush Mounted
Single-gang	•		•

Double-gang	•	•	•
Four-inch square	•	•	•
GSB	•	•	•

Also included is a locking mechanism that secures the product to the bracket without any screws showing.

Wiring



Notice

Do not use these units in coded or pulsed signaling circuits.

The input terminals accept wires with diameters between 18 AWG and 12 AWG (ISO 0.75 mm² and 4 mm²).

Parts included

Quant.	Component
1	Horn with finish plate
1	Die-cast mounting plate
1	Plastic test card
1	Hardware pack
1	Literature pack

Technical specifications

Electrical

Voltage Range	16 VDC or FWR to 33 VDC or FWR
Voltage (Input)	24 VDC or VFWR nominal
Strobe Current Ratings (maximum)	96 mA RMS, 135 mA FWR

Environmental

Relative Humidity	Up to 93% non-condensing
Temperature (Operating)	+32°F to +120°F (0°C to +49°C)

Mechanical

Dimensions (H x W x D)	5.0 in. x 4.5 in. x 2.5 in. (12.7 cm x 11.4 cm x 6.4 cm)
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Trademarks

All hardware and software product names used in this document are likely to be registered trademarks and must be treated accordingly.

Ordering information

GES24-15/75WR 15/75 cd Strobe (red)

This red, low-frequency strobe offers a dependable visual alarm, low current draw, 16 to 33 VDC or FWR voltage range, and a minimum flash rate of 1 Hz regardless of input voltage. It has the Gentex SuperSlide feature for testing supervision.

Order number **GES24-15/75WR**

Accessories

AVS-44 Synchronization Control Module (red)

Synchronization Control Module primarily for use with the Gentex HS24 Series and ST24 Series notification appliances.

Not Available.

Order number **AVS-44**

AVSM-R Synchronization Control Module (red)

Synchronization module for use with all Gentex synchronizable notification appliances except the HS24 Series and the ST24 Series.

Not Available.

Order number **AVSM-R**

GSB Surface Back Box (red)

5.6 in. x 4.6 in. x 1.5 in. (14.1 cm x 11.6 cm x 3.7 cm)

Order number **GSB**

Represented by:

Americas:

Bosch Security Systems, Inc.
130 Perinton Parkway
Fairport, New York, 14450, USA
Phone: +1 800 289 0096
Fax: +1 585 223 9180
security.sales@us.bosch.com
www.boschsecurity.us

Europe, Middle East, Africa:

Bosch Security Systems B.V.
P.O. Box 80002
5617 BA Eindhoven, The Netherlands
Phone: + 31 40 2577 284
Fax: +31 40 2577 330
emea.securitysystems@bosch.com
www.boschsecurity.com

Asia-Pacific:

Robert Bosch (SEA) Pte Ltd, Security
Systems
11 Bishan Street 21
Singapore 573943
Phone: +65 6571 2808
Fax: +65 6571 2699
apr.securitysystems@bosch.com
www.boschsecurity.asia

China:

Bosch (Shanghai) Security Systems Ltd.
201 Building, No. 333 Fuquan Road
North IBP
Changning District, Shanghai
200335 China
Phone +86 21 22181111
Fax: +86 21 22182398
www.boschsecurity.com.cn

America Latina:

Robert Bosch Ltda Security Systems Division
Via Anhanguera, Km 98
CEP 13065-900
Campinas, Sao Paulo, Brazil
Phone: +55 19 2103 2860
Fax: +55 19 2103 2862
latam.boschsecurity@bosch.com
www.boschsecurity.com