FEDERAL SIGNAL



Model SLM800 shown with mounting base options (ordered separately)

▶ Model SLM800

StreamLine® Modular High-Output Electronic Sounder

High acoustic multifunctional sounder with two separate alarm levels

Model SLM800 is a high-output multifunctional electronic sounder developed with a multiple input technology that is capable of producing two different tones (pre-alarm, alarm) controllable via independent electric contacts.

Model SLM800 offers a high acoustic performance through 2 channels offering 64 tones, 32 tones per input selectable via dip switch. Both channels offer a powerful electronic tone adjustable from 65 dB(A) up to 115 dB(A) @ 1 meter.

Model SLM800 body material is a self extinguishing polycarbonate material with high impact and UV resistance suitable for outdoor applications.

FEATURES

- Compatible with 12-24VAC/DC or 120-240VAC*
- PLC compatible with PNP or NPN connections*
- Produces two tones
- Choice of 64 selectable tones
- 115 dB(A) @ 1m, adjustable volume minimum of 65 dB(A)
- Type 3R, IP65
- CE Compliant
- UL and cUL listed

* Voltage and PLC connections are dependent on selected base.

MODEL	VOLTAGE	DECIBELS @ 1M MIN.	DECIBELS @ 1M MAX.	MAXIMUM OPERATING CURRENT (mA) 12VAC/DC	24VAC/DC	120VAC	240VAC
SLM800_*_	12-24VAC/DC	65	115	240	280	–	–
	120-240VAC	65	111	–	–	60	35

*For body color, indicate GY for Gray or R for Red.

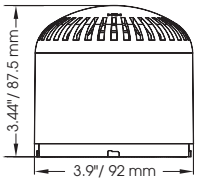
StreamLine® Modular High Output Electronic Sounder (SLM800)

SPECIFICATIONS

Operating Temperature:	-22°F to 122°F	-30°C to 50°C
Weight (unit(s) + base = total weight)		
SLM800	19.05 oz.	0.54 kg
Shallow Base	2.12 oz.	0.06 kg
Deep Base		
12-24 VDC/AC	4.23 oz.	0.12 kg
120-240 VAC	6.0 oz.	0.17kg
Wall Mount		
12-24 VDC/AC	6.70 oz.	0.19 kg
120-240 VAC	8.47 oz.	0.24 kg
Pipe Mount		
12-24 VDC/AC	5.29 oz.	0.15 kg
120-240 VAC	6.70 oz.	0.19 kg
Twin Wall Mount		
12-24 VDC/AC	9.17 oz.	0.26 kg
120-240 VAC	12.35 oz.	0.35 kg

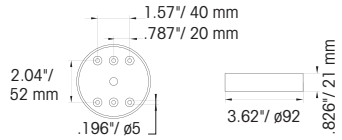
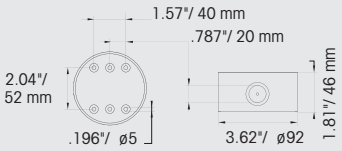
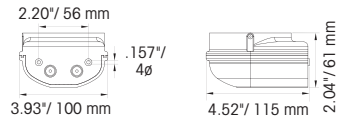
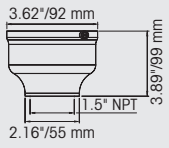
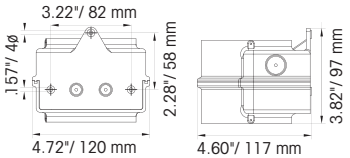
HOW TO ORDER

- Specify model number:
  SLM800GY – Gray body
  SLM800R – Red body
- Specify required mounting base (see chart)
- Optional dome guard
  SLMDG1 – For shallow mounting base
  SLMDG2 – For deep mounting base
- Accessories for Twin and Wall Mount Bases
  K77700416 – Cable Gland, M20, Gray, 2 Pack
  K77700416-01 – Cable Gland, M20, Red, 2 Pack
- Accessories for Pipe Mount Base
  SLMNPT1 – 1" NPT Adapter
  SLMNPT2 – 1/2" NPT Adapter





MOUNTING BASE OPTIONS

	Model Number	Base Color	Voltage	
 Shallow Base	SLMBS-012-024GY	Gray	12-24VDC/AC	
 Deep Base	SLMBD-012-024GY	Gray	12-24VDC/AC	
	SLMBD-PNP-012-024GY	Gray	12-24VDC/AC	
	SLMBD-012-024R	Red	12-24VDC/AC	
	SLMBD-120-240GY	Gray	120-240VAC	
	SLMBD-120-240R	Red	120-240VAC	
 Wall Mount	SLMBW-012-024GY	Gray	12-24VDC/AC	
	SLMBW-PNP-012-024GY	Gray	12-24VDC/AC	
	SLMBW-120-240GY	Gray	120-240VAC	
 Pipe Mount	SLMBP-012-024GY	Gray	12-24VDC/AC	Pipe Mount comes standard with 1/2" NPT Adapter 
	SLMBP-PNP-012-024GY	Gray	12-24VDC/AC	
	SLMBP-120-240GY	Gray	120-240VAC	
 Twin Wall Mount	SLMBT-012-024GY	Gray	12-24VDC/AC	
	SLMBT-PNP-012-024GY	Gray	12-24VDC/AC	
	SLMBT-120-240GY	Gray	120-240VAC	

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