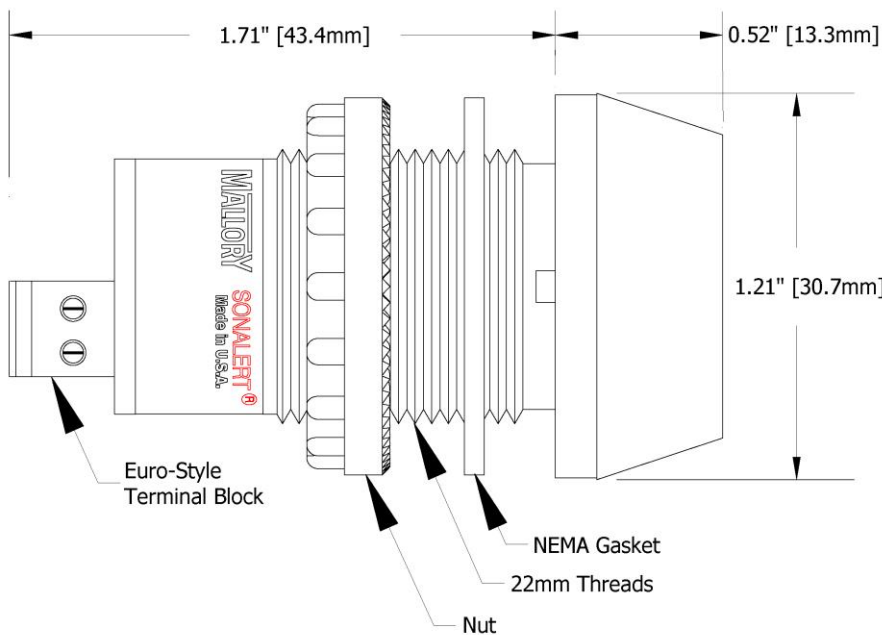


MALLORY

MALLORY SONALERT PRODUCTS, INC.

Product APPLICATION Guide

22mm Panel Alarms with Terminal Block Chimes, Warbles, & Sirens



KEY FEATURES:

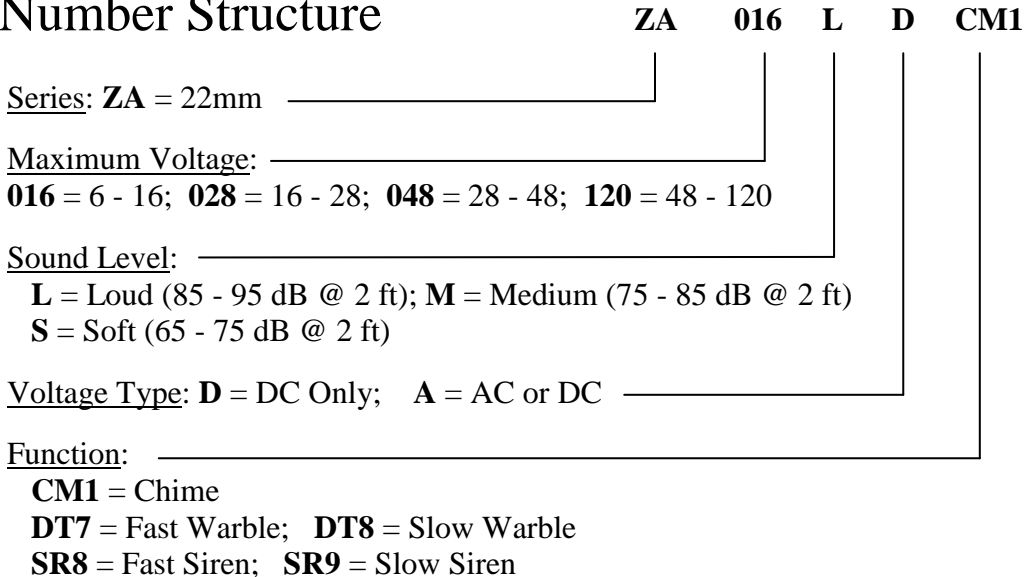
- Fits Standard 22.5 mm Panel Hole
- Voltages from 6 Vdc to 120 Vac
- Sound Levels up to 95 dB @ 2 ft.
- cUL Approved; RoHS Compliant
- NEMA 3R/4X/12; IP-66
- CSA C22.2 No. 94
- Terminal Block Termination:
 - Finger Proof Safe Handling
 - Prevents Shock & Shorting
 - Saves Assembly Time & Labor

Continued →

Sound Descriptions

- Chime Tone (Pleasant sound that rings off):
 - Repeating Chime: 3.4 kHz at 1 chime every three seconds.
 - Warble Tone (Alternates between two different sound frequencies):
 - Fast Warble: 3.4 and 3.5 kHz at 7 warbles per second
 - Slow Warble: 3.4 and 3.5 kHz at 1.5 warbles per second
 - Siren (Sweeps up and down through a range of sound frequencies):
 - Fast Siren: 3.0 to 3.7 kHz at 5 sweeps per second
 - Slow Siren: 3.0 to 3.7 kHz at 2 sweeps per second
-

Part Number Structure



Selection Guide

		SOUND LEVEL (dB @ 2 feet)			Tone Type	
		Soft 65 to 75 dB	Medium 75 to 85 dB	Loud 85 to 95 dB		
VOLTAGE RANGE	DC Only	6 to 16 Vdc	ZA016SDCM1	ZA016MDCM1	ZA016LDCM1	Chime
			ZA016SDDT7	ZA016MDDT7	Not Available	Fast Warble
			ZA016SDDT8	ZA016MDDT8	Not Available	Slow Warble
			ZA016SDSR8	ZA016MDSR8	ZA016LDSR8	Fast Siren
			ZA016SDSR9	ZA016MDSR9	ZA016LDSR9	Slow Siren
		16 to 28 Vdc	ZA028SDCM1	ZA028MDCM1	ZA028LDCM1	Chime
			ZA028SDDT7	ZA028MDDT7	ZA028LDDT7	Fast Warble
			ZA028SDDT8	ZA028MDDT8	ZA028LDDT8	Slow Warble
			ZA028SDSR8	ZA028MDSR8	ZA028LDSR8	Fast Siren
			ZA028SDSR9	ZA028MDSR9	ZA028LDSR9	Slow Siren
	AC OR DC	16 to 28 Vac/dc	ZA028SACM1	ZA028MACM1	ZA028LACM1	Chime
			ZA028SADT7	ZA028MADT7	ZA028LADT7	Fast Warble
			ZA028SADT8	ZA028MADT8	ZA028LADT8	Slow Warble
			ZA028SASR8	ZA028MASR8	ZA028LASR8	Fast Siren
			ZA028SASR9	ZA028MASR9	ZA028LASR9	Slow Siren
		28 to 48 Vac/dc	ZA048SACM1	ZA048MACM1	ZA048LACM1	Chime
			ZA048SADT7	ZA048MADT7	ZA048LADT7	Fast Warble
			ZA048SADT8	ZA048MADT8	ZA048LADT8	Slow Warble
			ZA048SASR8	ZA048MASR8	ZA048LASR8	Fast Siren
			ZA048SASR9	ZA048MASR9	ZA048LASR9	Slow Siren
48 to 120 Vac/dc	ZA120SACM1	ZA120MACM1	ZA120LACM1	Chime		
	ZA120SADT7	ZA120MADT7	ZA120LADT7	Fast Warble		
	ZA120SADT8	ZA120MADT8	ZA120LADT8	Slow Warble		
	ZA120SASR8	ZA120MASR8	ZA120LASR8	Fast Siren		
	ZA120SASR9	ZA120MASR9	ZA120LASR9	Slow Siren		

Call 317-612-1000 or Visit www.mallory-sonalert.com for More Details