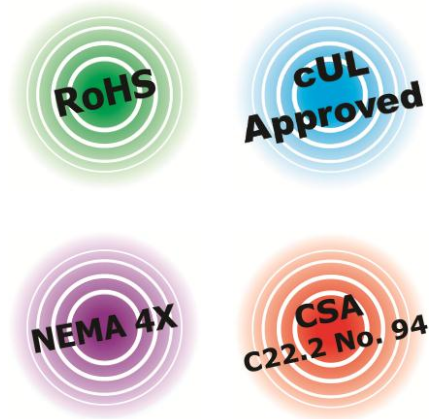
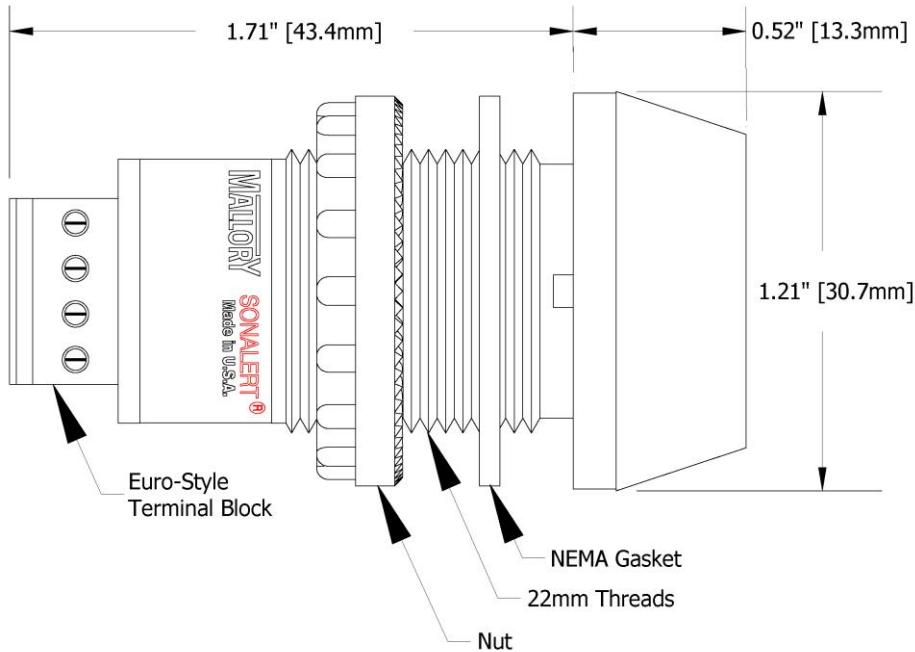


MALLORY

MALLORY SONALERT PRODUCTS, INC.

Product APPLICATION Guide

22mm Panel Alarms with Terminal Block Continuous & Pulsing Tones



KEY FEATURES:

- Fits Standard 22mm Panel Hole
- Continuous & Pulsing Tones
- 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 →

Part Number Structure

ZA 016 L D CT

Series: **ZA** = 22mm

Maximum Voltage:

016 = 6 - 16; **028** = 16 - 28; **048** = 28 - 48; **120** = 48 - 120

Sound Level:

L = Loud (85 - 95 dB @ 2 ft); **M** = Medium (75 - 85 dB @ 2 ft)

S = Soft (65 - 75 dB @ 2 ft)

Voltage Type: **D** = DC Only; **A** = AC or DC

Function:

CT = Continuous Tone; **FP1** = Fast Pulse; **MP1** = Medium Pulse

SP1 = Slow Pulse; **DP2** = Fast Double Pulse; **DP3** = Slow Double Pulse

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	ZA016SDCT		ZA016MDCT		ZA016LDCT	Continuous
			ZA016SDFP1		ZA016MDFP1		ZA016LDFP1	Fast Pulse
			ZA016SDMP1		ZA016MDMP1		ZA016LDMP1	Medium Pulse
			ZA016SDSP1		ZA016MDSP1		ZA016LDSP1	Slow Pulse
			ZA016SDDP2		ZA016MDDP2		ZA016LDDP2	Fast Double Pulse
			ZA016SDDP3		ZA016MDDP3		ZA016LDDP3	Slow Double Pulse
		16 to 28 Vdc	ZA028SDCT		ZA028MDCT		ZA028LDCT	Continuous
			ZA028SDFP1		ZA028MDFP1		ZA028LDFP1	Fast Pulse
			ZA028SDMP1		ZA028MDMP1		ZA028LDMP1	Medium Pulse
			ZA028SDSP1		ZA028MDSP1		ZA028LDSP1	Slow Pulse
			ZA028SDDP2		ZA028MDDP2		ZA028LDDP2	Fast Double Pulse
			ZA028SDDP3		ZA028MDDP3		ZA028LDDP3	Slow Double Pulse
	AC OR DC	16 to 28 Vac/dc	ZA028SACT		ZA028MACT		ZA028LACT	Continuous
			ZA028SAFP1		ZA028MAFP1		ZA028LAFP1	Fast Pulse
			ZA028SAMP1		ZA028MAMP1		ZA028LAMP1	Medium Pulse
			ZA028SASP1		ZA028MASP1		ZA028LASP1	Slow Pulse
			ZA028SADP2		ZA028MADP2		ZA028LADP2	Fast Double Pulse
			ZA028SADP3		ZA028MADP3		ZA028LADP3	Slow Double Pulse
		28 to 48 Vac/dc	ZA048SACT		ZA048MACT		ZA048LACT	Continuous
			ZA048SAFP1		ZA048MAFP1		ZA048LAFP1	Fast Pulse
			ZA048SAMP1		ZA048MAMP1		ZA048LAMP1	Medium Pulse
			ZA048SASP1		ZA048MASP1		ZA048LASP1	Slow Pulse
			ZA048SADP2		ZA048MADP2		ZA048LADP2	Fast Double Pulse
			ZA048SADP3		ZA048MADP3		ZA048LADP3	Slow Double Pulse
		48 to 120 Vac/dc	ZA120SACT		ZA120MACT		ZA120LACT	Continuous
			ZA120SAFP1		ZA120MAFP1		ZA120LAFP1	Fast Pulse
			ZA120SAMP1		ZA120MAMP1		ZA120LAMP1	Medium Pulse
			ZA120SASP1		ZA120MASP1		ZA120LASP1	Slow Pulse
			ZA120SADP2		ZA120MADP2		ZA120LADP2	Fast Double Pulse
			ZA120SADP3		ZA120MADP3		ZA120LADP3	Slow Double Pulse

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