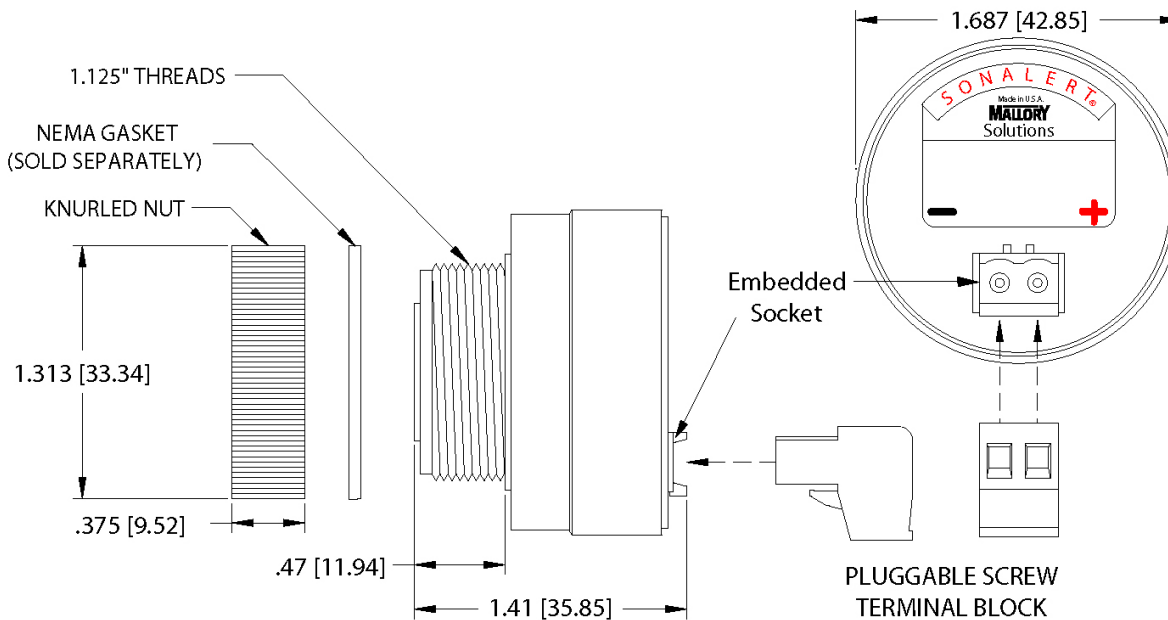


MALLORY

MALLORY SONALERT PRODUCTS, INC.

Product APPLICATION Guide

Solutions Distinctive Pulsing Audible Alarms Panel Mount Alarms w/Terminal Block Termination



cUL
Approved

RoHS

NEMA 4X

CSA
C22.2 No. 94

KEY FEATURES:

- Five New Distinctive Pulsing Sounds:
 - Double Beep
 - Quick Beep
 - Short Beep
 - Clicking Sound
 - Pulse Rates That Speed Up
- More Noticeable Than Traditional Beeping Alarm Sounds
- Custom Beeping Patterns Upon Request
- cUL Approved; RoHS Compliant
- NEMA 3R/4X/12, CSA C22.2 No. 94, and IP-66 (Order with P/N ACC03)
- New Termination System:
 - Finger Proof Safe Handling
 - Prevents Shock & Shorting
 - Saves Assembly Time & Labor
- Also Available with Screw Terminals and Flat Blade Terminals

Sound Descriptions

- Double Beep (i.e. Beep Beep, Pause, Beep Beep, Pause, etc.):
 - Slow = 1 Double Beep every two seconds
 - Fast = 1 Double Beep every half second
- Short Beep (“On” for 0.1 seconds / “Off” for 0.9 seconds):
 - 1 Short beep every second
- Quick Beep (Chirp): 60 Beeps per second
- Clicking Sound: 1 Clicking Sound per second
- Beepers that Speed Up:
 - Slow = Over a 60 second period, speed up from 1 beep every 2 seconds to 8 beeps per second
 - Fast = Over a 30 second period, speed up from 1 beep every 2 seconds to 8 beeps per second

Part Number Structure

	SCE	016	X	D	3	DP3	B
<u>Series</u> : SCE = Solutions							
<u>Maximum Voltage</u> :							
016 = 6 - 16; 028 = 16 - 28; 048 = 28 - 48; 120 = 48 - 120							
<u>Sound Level</u> :							
X = Extra Loud (95 - 105 dB) L = Loud (85 - 95 dB) M = Medium (75 - 85 dB) S = Soft (6 - 75 dB)							
<u>Voltage Type</u> :							
D = DC Only; A = AC or DC							
<u>Frequency</u> : 3 = 2,400 - 3,400							
<u>Function</u> :							
DP3 = Slow Double Beep DP2 = Fast Double Beep PS1 = Short Beep QP1 = Quick Beep CK1 = Click Sound SU1 = Slow Speed-Up Beep SU2 = Fast Speed-Up Beep							
<u>Termination</u> :							
B = Terminal Block; S = Screw Terminal; F = Flat Blade Terminal							

Selection Chart

		SOUND LEVEL @ 2 FEET				Sound Description	
		Soft 65 to 75 dB	Medium 75 to 85 dB	Loud 85 to 95 dB	Extra Loud 95 to 105 dB		
VOLTAGE RANGE	DC	6 to 16	SCE016SD3DP3B	SCE016MD3DP3B	SCE016LD3DP3B	SCE016XD3DP3B	Slow Double Beep
			SCE016SD3DP2B	SCE016MD3DP2B	SCE016LD3DP2B	SCE016XD3DP2B	Fast Double Beep
			SCE016SD3PS1B	SCE016MD3PS1B	SCE016LD3PS1B	SCE016XD3PS1B	Short Beep
			SCE016SD3QP1B	SCE016MD3QP1B	SCE016LD3QP1B	SCE016XD3QP1B	Quick Beep
			SCE016SD3CK1B	SCE016MD3CK1B	SCE016LD3CK1B	Not Available	Click
			SCE016SD3SU1B	SCE016MD3SU1B	SCE016LD3SU1B	SCE016XD3SU1B	Slow Speed-Up
			SCE016SD3SU2B	SCE016MD3SU2B	SCE016LD3SU2B	SCE016XD3SU2B	Fast Speed-Up
		16 to 28	SCE028SD3DP3B	SCE028MD3DP3B	SCE028LD3DP3B	SCE028XD3DP3B	Slow Double Beep
			SCE028SD3DP2B	SCE028MD3DP2B	SCE028LD3DP2B	SCE028XD3DP2B	Fast Double Beep
			SCE028SD3PS1B	SCE028MD3PS1B	SCE028LD3PS1B	SCE028XD3PS1B	Short Beep
			SCE028SD3QP1B	SCE028MD3QP1B	SCE028LD3QP1B	SCE028XD3QP1B	Quick Beep
			SCE028SD3CK1B	SCE028MD3CK1B	SCE028LD3CK1B	Not Available	Click
			SCE028SD3SU1B	SCE028MD3SU1B	SCE028LD3SU1B	SCE028XD3SU1B	Slow Speed-Up
			SCE028SD3SU2B	SCE028MD3SU2B	SCE028LD3SU2B	SCE028XD3SU2B	Fast Speed-Up
		28 to 48	SCE048SD3DP3B	SCE048MD3DP3B	SCE048LD3DP3B	SCE048XD3DP3B	Slow Double Beep
			SCE048SD3DP2B	SCE048MD3DP2B	SCE048LD3DP2B	SCE048XD3DP2B	Fast Double Beep
			SCE048SD3PS1B	SCE048MD3PS1B	SCE048LD3PS1B	SCE048XD3PS1B	Short Beep
			SCE048SD3QP1B	SCE048MD3QP1B	SCE048LD3QP1B	SCE048XD3QP1B	Quick Beep
			SCE048SD3CK1B	SCE048MD3CK1B	SCE048LD3CK1B	Not Available	Click
			SCE048SD3SU1B	SCE048MD3SU1B	SCE048LD3SU1B	SCE048XD3SU1B	Slow Speed-Up
			SCE048SD3SU2B	SCE048MD3SU2B	SCE048LD3SU2B	SCE048XD3SU2B	Fast Speed-Up
AC OR DC		16 to 28	SCE028SA3DP3B	SCE028MA3DP3B	SCE028LA3DP3B	SCE028XA3DP3B	Slow Double Beep
			SCE028SA3DP2B	SCE028MA3DP2B	SCE028LA3DP2B	SCE028XA3DP2B	Fast Double Beep
			SCE028SA3PS1B	SCE028MA3PS1B	SCE028LA3PS1B	SCE028XA3PS1B	Short Beep
			SCE028SA3QP1B	SCE028MA3QP1B	SCE028LA3QP1B	SCE028XA3QP1B	Quick Beep
			SCE028SA3CK1B	SCE028MA3CK1B	SCE028LA3CK1B	Not Available	Click
			SCE028SA3SU1B	SCE028MA3SU1B	SCE028LA3SU1B	SCE028XA3SU1B	Slow Speed-Up
			SCE028SA3SU2B	SCE028MA3SU2B	SCE028LA3SU2B	SCE028XA3SU2B	Fast Speed-Up
		28 to 48	SCE048SA3DP3B	SCE048MA3DP3B	SCE048LA3DP3B	SCE048XA3DP3B	Slow Double Beep
			SCE048SA3DP2B	SCE048MA3DP2B	SCE048LA3DP2B	SCE048XA3DP2B	Fast Double Beep
			SCE048SA3PS1B	SCE048MA3PS1B	SCE048LA3PS1B	SCE048XA3PS1B	Short Beep
			SCE048SA3QP1B	SCE048MA3QP1B	SCE048LA3QP1B	SCE048XA3QP1B	Quick Beep
			SCE048SA3CK1B	SCE048MA3CK1B	SCE048LA3CK1B	Not Available	Click
			SCE048SA3SU1B	SCE048MA3SU1B	SCE048LA3SU1B	SCE048XA3SU1B	Slow Speed-Up
			SCE048SA3SU2B	SCE048MA3SU2B	SCE048LA3SU2B	SCE048XA3SU2B	Fast Speed-Up
		48 to 120	SCE120SA3DP3B	SCE120MA3DP3B	SCE120LA3DP3B	SCE120XA3DP3B	Slow Double Beep
			SCE120SA3DP2B	SCE120MA3DP2B	SCE120LA3DP2B	SCE120XA3DP2B	Fast Double Beep
			SCE120SA3PS1B	SCE120MA3PS1B	SCE120LA3PS1B	SCE120XA3PS1B	Short Beep
			SCE120SA3QP1B	SCE120MA3QP1B	SCE120LA3QP1B	SCE120XA3QP1B	Quick Beep
			SCE120SA3CK1B	SCE120MA3CK1B	SCE120LA3CK1B	Not Available	Click
			SCE120SA3SU1B	SCE120MA3SU1B	SCE120LA3SU1B	SCE120XA3SU1B	Slow Speed-Up
			SCE120SA3SU2B	SCE120MA3SU2B	SCE120LA3SU2B	SCE120XA3SU2B	Fast Speed-Up

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