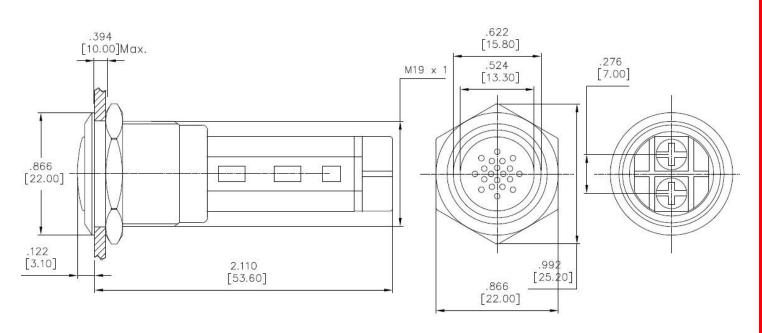


## Product Datasheet **Anti-Vandal Buzzer Annunciator 19mm Intermittent**

**ENGLISH** 







Package Contain:

1 x Anti-Vandal Buzzer

1 x Hex Nut

1 x O-Ring

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Specif	ication:	
SWITCH TYPE:		8771842
TERMINAL TYPE:		Screw
SOUND TYPE:		Flash buzz
PRODUCT CHARACTERISTICS	CONTACT RATING:	24VDC
	SOUND INTENSITY:	>=85dB at 0.1 meter away, >=75dB at 1 meter away
	INSULATION RESISTANCE:	Apply 500VDC for 1min±5sec. After which measurement to be made b/w terminals shall result 1,000M-ohms min.
	DIELECTRICAL STRENGTH:	2,000VAC (50Hz-60Hz) RMS @ sea level shall result no damage to parts arcing or flashover
	OPERATING TEMPERATURE:	-20Celsius degree to +55Celsius degree
	TORQUE:	5~14Nm max. applied to nut
	PANEL THICKNESS:	1 ~ 10mm
	IP PROTECTION CLASS:	Front panel protection to IP50
	IMPACT RESISTANCE:	IK04
	SOLDERING HEAT RESISTANCE:	Max soldering temperature @ 260Celsius degree, immersion time 5+/-1sec, frequency of soldering process @ 2 times max.
	COLD TEST:	Stored at temperature –20(+/-3)Celsius degree for 48 hours, shall result no changes to switch's electrical performance
	HOT TEST:	Stored at temperature +55(+/-3)Celsius degree for 48 hours, shall result no changes to switch's electrical performance
	HUMIDITY TEST:	Stored at temperature 40(+/-3)Celsius degree with relative humidity 90%~95% for 48 hours, shall result no changes to switch's electrical performance

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.



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MATERIAL CHARACTERISTICS	BUTTON:	B22 : Stain less steel with varnished polished
	BUSHING:	
	BASE:	РВТ
	TERMINALS:	Brass, silver plated
	HARDWARE:	Nut (Brass, nickel plated)
SOLDERING & CLEANING RECOMMENDATION	HAND SOLDERING:	Max. temperature @ 320Celsius degree (662F)with continuous soldering time @ 2sec. max.
	CLEANING PROCESS:	Noted, the switch is "not totally sealed" so it is important not to immerse/spray or clean unsealed areas of the switch during flux removal. Improper cleaning could cause switch deficiencies such as intermittence or open contact failures
PACKAGE	INTERNAL PACKAGING:	1pcs per PE bag
	RoHS IDENTIFI-CATIONS:	A label marking "RoHS compliant" will be attached to the carton box.