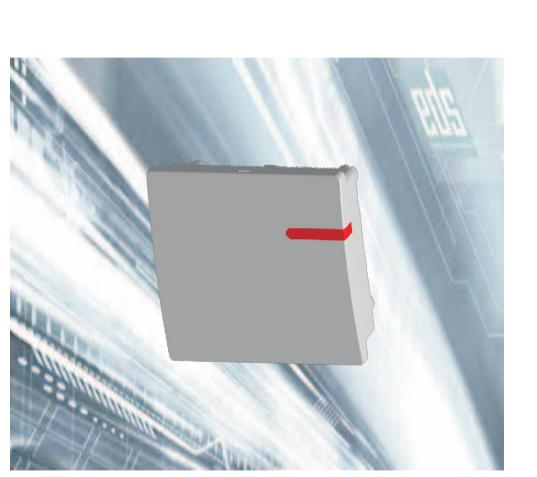
# **MANUAL ISTALLATION**

IS 210 / IS 211 / IS 320 / IS 322 INDOOR SOUNDER





### **ELS** IS 210 / IS 211 / IS 320 / IS 322 INDOOR SOUNDER

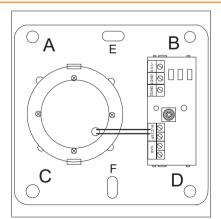
#### General

High sound level. Compatible with all kind of alarm/fire panels. IS 210 and IS 211 have the tamper switch for sabotage. Stylish design and easy using. Indoor applications.

#### **Technical Specifications**

Model	IS 210	IS 211	IS 320	IS 322	
Application area	Security		Fire		
Operating voltage	12VDC		24VDC		
Frequency for sound 1	3334Hz				
Frequency for sound 2	2250-3400Hz				
Sound output	min.100dB (1m)		min.95dB (1m)		
Alarm current	160mA		45mA		
LED Indicator	Single	Triplet	Single	Triplet	
Tamper	Ava	ailable	-		
Output	Terminate blocks				
Environment	Indoor				
Housing	ABS plastic				
Color of housing	White		Red		
Dimensions (mm)	110 x 110 x 40				
Weight	125gr		112gr		
Operating temperature	-10°C ~ +55°C				

## **Connections**



	CONNECTION TYPE							
	IS 210	FOR SOUND 1	VDD +12V	GND 1 0V				
	IS 211	FOR SOUND 2	VDD +12V	GND 2 0V				
	IS 320	FOR SOUND 1	VDD +24V	GND 1 0V				
IS 322	FOR SOUND 2	VDD +24V	GND 2 0V					

#### **Note:** A,B,C & D holes for the cable entry. Mount optionally provided A,B,C,D,E,F holes.