

SE550 External sounder

Technical specifications



1. Electrical characteristics

Parameter	Value
Power supply	4 batteries
Battery type	Alkaline 1.5 V LR20
Battery life	>4 years
Battery level indicator	Yes, transmitted to the panel
Communication	
Type	Fully wireless
Technology	WiseLink [®]
Radio type	Bi directional
Frequency	FM 868 Mhz in 4 bands
Frequency allocation	Automatic by the panel
Transmission speed	9600 bds
Supervision	Yes : 8 minutes
Radio jamming detection	Yes
Antenna	Integrated
Transmission security	By AES algorithm
Approval	CE Marking
Operating temperature	-25°C ...+70°C
Shocks	IK08
Protection	IP43

2. Functionalities

Parameter	Value
Test light	In test mode behind the front cover
Recording	By push button at bottom under the cover
Traceability	Internal serial nb, and bar code
Tamper protection	Opening and ripping off
Sounder	
Output power	105 dBA @1m
Signal duration	Max 180 sec
Sounder protection	By internal grid
Flash	
Flash type	Strobe light tube
Flash duration	Max 180 sec
Flash sequence	Max 4 flashes / sec
Flash driving	Follows the sounder behavior

3. Fixing

Parameter	Value
Wall fixing	4 screws
Positioning	By oblong holes
Front cover closing	4 front screws

4. Mechanical characteristics

Parameter	Value
Material	ABS- ULV0
Height	166 mm
Length	227 mm
Thickness	80 mm
Weight	880 g
Packaging	individual