ES2000

ANALOGUE ADDRESSABLE VISUAL/AUDIBLE ALARM INDICATORS, WALL MOUNT
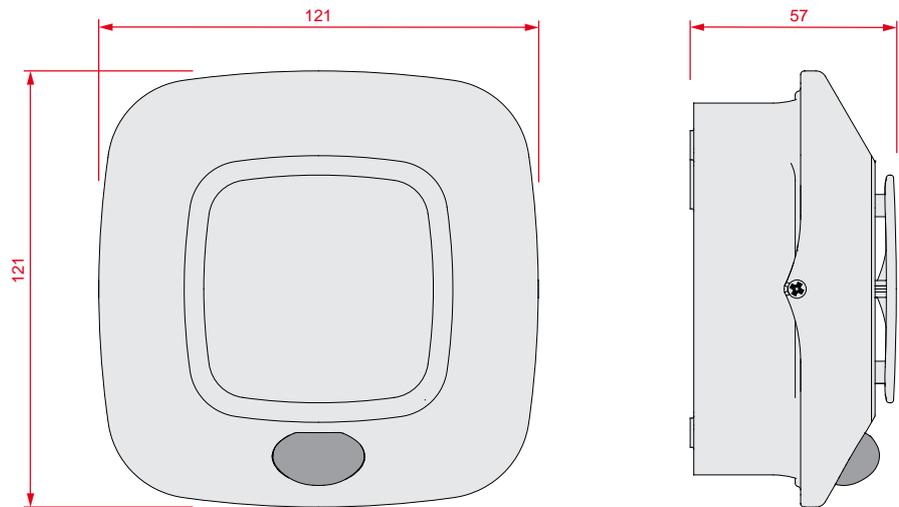
ES20xxRE   **ES20xxWE**

Addressable visual/audible-alarm indicators for wall mounting, IP65 protection rated.

Volume, flash intensity and sound sequences can be selected from the 14 tones on-board the device (and 16 voice messages available in 8 different languages, only for versions with the voice function). For models with the voice function, it is also possible to customize tones/voice messages by means of the EDRV2000.

The device is powered via the loop but is equipped with terminals for an optional separate power input.
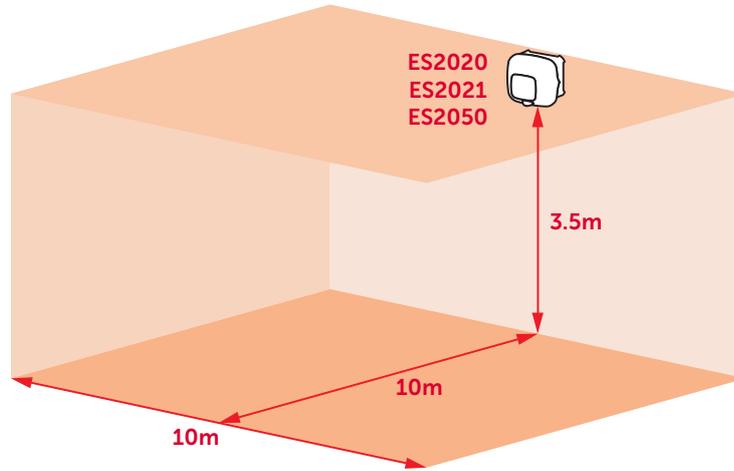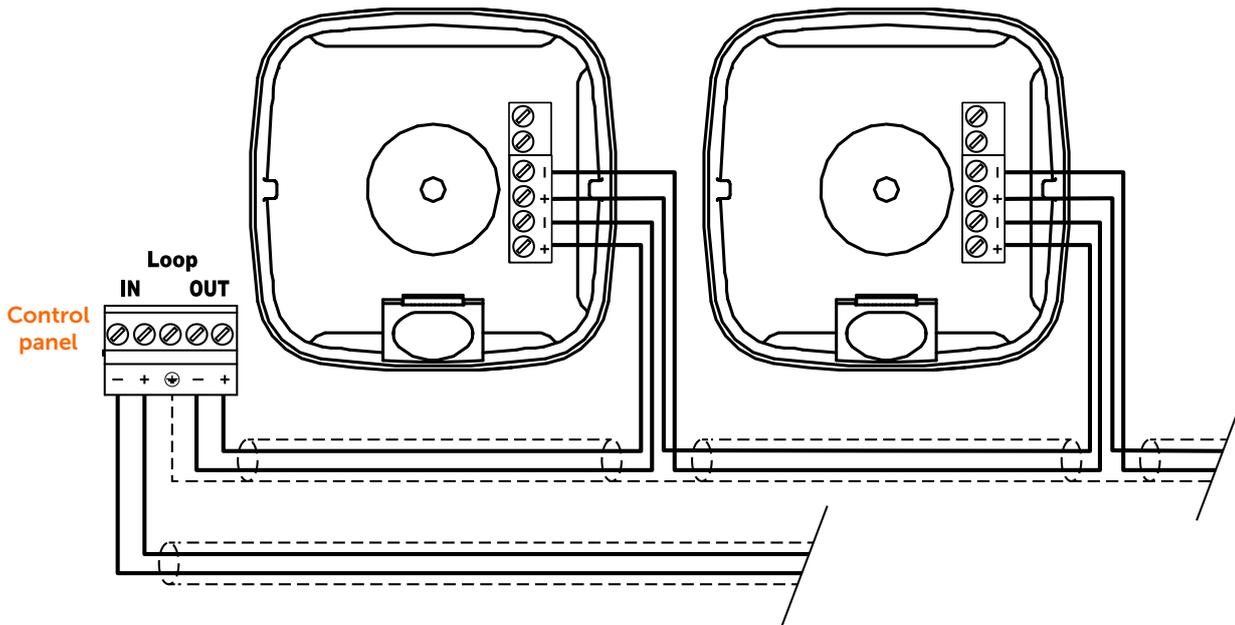
Available in red or white casing.

Main features	ES2010	ES2011	ES2020	ES2021	ES2030	ES2050
Operating voltage	18 - 30V⎓	20 - 30V⎓	18 - 30V⎓	20 - 30V⎓	18 - 30V⎓	18 - 30V⎓
Stand-by current draw	200µA	500µA	200µA	500µA	200µA	200µA
Maximum current draw	25mA	5mA	40mA	23mA	25mA	40mA
Installation method	Wall mount					
Maximum installation height	-	-	3.5 m	3.5 m	-	3.5 m
Light coverage according to EN54-23	-	-	W-3.5-10.2 O-3.5-10.5-10.0	W-3.5-7 O-3.5-8-7	-	W-3.5-10.2 O-3.5-10.5-10.0
Flash frequency	-	-	0.5Hz	0.5Hz	-	0.5Hz
Flash color	-	-	White	White	-	White
Number of selectable tones	14	14	14	14	104	104
Sound pressure at 1 mt.	101dB					
IP Protection grade	IP65 (IP21 EN54-3 certified)					
Operating temperature	from -10 to 55°C					
Syncronization	Yes					
Multicolor indicating LED	Yes					
Built-in short-circuit isolator (EN54-17)	Yes					
Dimensions	121 x 121 x 57 mm					
Weight	150 g					

ES2000

FLASH COVERAGE VOLUME

ES2020
ES2021
ES2050

3.5m

10m

10m

CONFIGURATION DIAGRAM

Loop
IN   OUT

Control
panel

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ORDER CODES

ES2010RE	Audible alarm indicator, wall mount, addressable, in red casing
ES2010WE	Audible alarm indicator, wall mount, addressable, in white casing
ES2011RE	Audible alarm indicator, wall mount, addressable, in red casing, low power consumption
ES2011WE	Audible alarm indicator, wall mount, addressable, in white casing, low power consumption
ES2020RE	Visual/Audible alarm indicator, wall mount, addressable, in red casing
ES2020WE	Visual/Audible alarm indicator, wall mount, addressable, in white casing
ES2021RE	Visual/Audible alarm indicator, wall mount, addressable, in red casing, low power consumption
ES2021WE	Visual/Audible alarm indicator, wall mount, addressable, in white casing, low power consumption
ES2030RE	Audible alarm indicator with voice alert, wall mount, addressable, in red casing
ES2030WE	Audible alarm indicator with voice alert, wall mount, addressable, in white casing
ES2050RE	Visual/Audible alarm indicator with voice alert, wall mount, addressable, in red casing
ES2050WE	Visual/Audible alarm indicator with voice alert, wall mount, addressable, in white casing