



ES-120 & 130

External sounder, featuring shield design. Available in Grade 2 and 3.

ES-220 & 230

External sounder, featuring rectangular – horizontal design. Available in Grade 2 and 3.

ES-320 & 330

External sounder, featuring hexagonal design. Available in Grade 2 and 3.

ES-420 & 430

External sounder, featuring rectangular – vertical design. Available in Grade 2 and 3.

ES-520 & 530

Low profile external sounder, featuring hexagonal design. Available in Grade 2 and 3.

External Sounders



Connectivity	WIRED	WIRED	WIRELESS	WIRED		
Product Name	ES-120-BP ES-220-BP ES-320-BP ES-420-BP ES-520-BP	ES-130-BP ES-230-BP ES-330-BP ES-430-BP ES-530-BP	W-ES-120-BP W-ES-220-BP W-ES-320-BP W-ES-420-BP W-ES-520-BP	ES1-DLUX ES2-DLUX ES3/5-DLUX ES4-DLUX	ES1-DB ES2-DB ES3-DB ES4-DB ES5-DB	ES1-FC ES2-FC ES3-FC ES4-FC ES5-FC
Description	Grade 2 Backplate	Grade 3 Backplate	Wireless Grade 2 Backplate	D-Lux Backlight	Decoy Backplate	Front Cover
Optional Orisec D-Lux Backlight	✓	✓	✓ (if PSU Powered)	-	-	-
Adjustable Local Backlight Illumination	✓	✓	✓ (if PSU Powered)	✓	-	-
Adjustable Remote Backlight Illumination	✓	✓	✓	✓	-	-
Orisec Network Compatible	✓	✓	-	-	-	-
Long Life LED Strobe	✓	✓	✓	-	-	-
Sounder Volume	109 dB	115 dB	109 dB	-	-	-
Piezo(s)	Single	Twin	Single	-	-	-
Engineer Hold-Off Mode	✓	✓	✓	-	-	-
Selectable SAB/SCB Mode	✓	✓	-	-	-	-
Twin Alternating LEDs	✓	✓	✓	-	-	-
Low Current Mode	✓	✓	-	-	-	-
Local Self-Test	✓	✓	-	-	-	-
Remote Self-Test	✓	✓	-	-	-	-
Fault Output	✓	✓	-	-	-	-
Front Cover & Wall Tamper	✓	✓	✓	-	-	-
Screw Tamper	-	✓	✓	-	-	-
Hinged Front Cover with Quick Release	✓	✓	✓	-	✓	-
Hinged Terminal Block Cover	✓	✓	✓	-	-	-
Spirit Level	✓	✓	✓	-	✓	-
Rotating Mounting Feet	4	6	4	-	✓	-
Retained Front Cover Locking Screws	✓	✓	✓	-	-	✓
Polycarbonate Construction	✓	✓	✓	-	✓	✓
Acts as a Wireless Repeater	-	-	✓ (if PSU Powered)	-	-	-
Sealed Electronics	IP44	IP65	IP65	-	-	-
Dimensions (hwd) ES1: ES2: ES3: ES4: ES5:	299 x 304 x 62mm 240 x 397 x 63mm 298 x 295 x 60mm 326 x 225 x 60mm 297 x 296 x 54mm	299 x 304 x 62mm 240 x 397 x 63mm 298 x 295 x 60mm 326 x 225 x 60mm 297 x 296 x 54mm	299 x 304 x 62mm 240 x 397 x 63mm 298 x 295 x 60mm 326 x 225 x 60mm 297 x 296 x 54mm	-	299 x 304 x 62mm 240 x 397 x 63mm 298 x 295 x 60mm 326 x 225 x 60mm 297 x 296 x 54mm	-
EN 50131-4	Grade 2	Grade 3	Grade 2	-	-	-
EN 50131-4	Class IV	Class IV	Class IV	-	-	-