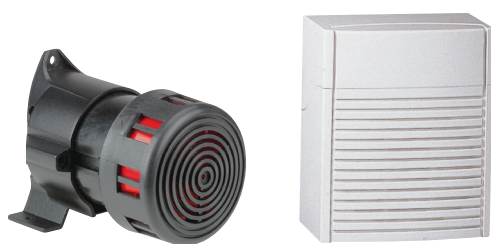


Electromechanical sirens



415 39

415 45

Pack	Cat No.	IP 30-IK05 – continuous tone					
		Electromechanical Supplied with screws for semi-flush mounting					
		D.C. current					
		Voltage =	Power (W)	Cons. (mA)	Average acoustic output at 1m (dB)	Weight (kg)	continuous Max. rating (hr)
1	415 32	12 V	11	889	98	0.2	200
1	415 33	24 V	12	516	100	0.2	200
		A.C. current – 50/60 Hz					
1	415 36	24 V	12.5	531	100	0.2	200
1	415 39	230 V	57	250	105	0.35	100

Multi-tone electronic sirens

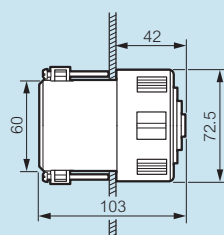
IP 44 - IK07

97 to 106 dB
16 electronic sounds possible for identification of each defined event
Easy to identify and select sounds for each appliance using coded wheel
Adjustable sound level

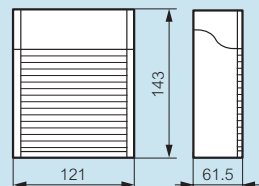
1	415 45	230 V~
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■ Dimensions

Electromechanical sirens Cat. No. 415 32/33/36/38/39



Multi-sound electronic sirens Cat.No 415 45



■ Selection chart of sounds (Cat.No 415 45)

Type of signal	Exemple of application	Position of code	Sound level (in Db at 1m)		Frequency in Hz	Consumption in mA
			max.	min.		
Danger	Moving equipment or vehicle	0	98	68	2400 to 2800	70
		1	102	73	1000 to 1500	45
	Interruption of a dangerous manufacturing process	2	98	70	2400 to 2800	75
		3	98	70	2400 to 2800	50
		4	99	72	2400 to 2800	100
Defect	Interruption of a non-dangerous manufacturing process	5	104	75	2400 to 2800	100
		6	102	70	1000 to 1500	30
		7	97	68	1000 to 1500	30
		8	101	73	1000 to 1500	50
		9	101	73	1000 to 1500	50
Miscellaneous	Access to a school, a work shop	A	102	74	1000 to 1500	30
		B	99	70	554	20
		C	102	74	3000	100
Evacuation	Fire	D	98	69	440 to 554	20
Intrusion	Inside alarm	E	106	81	3200 / 3700	130
	Outside alarm	F	104	77	1400 / 1600	50

Industrial bells and heavy duty buzzers



414 62

413 49

414 19



415 23

415 25

Pack	Cat No.	Class I			
		Double insulated			
		Polyester corrosion resistant finish 200 hours maxi. continuous rating			
		DC version			
		IP 44-IK10			
		Ø 150 mm gong - RAL 3000 - Red			
		Voltage =	Average Cons. (mA)	Average acoustic output at 1 m (dB)	Weight (kg)
1	414 62	24 V	70	90	1
		AC versions – 50/60 Hz			
		IP 40-IK08			
		Ø 100 mm gong - RAL 7037 - Grey			
		Voltage ~	Average Cons. (mA)	Average acoustic output at 1 m (dB)	Weight (kg)
1	413 49	230 V	50	95	0.8
		IP 44-IK10			
		Ø 150 mm gong			
1	414 16	24V	360	98	1
1	414 18	110/130V	90	98	1
1	414 19	230 V	50	98	1
		Ø 250 mm gong			
1	414 39	230 V	70	98	2.1

Industrial warning buzzer 110 dB

IP 20

Frequency 350/400 Hz, continuous sound
Operates intermittently : 1 min on / 10 min off
Consumption in mA

1	415 23	230 V AC power supply:	120
1	415 20	24 V AC power supply:	820

Piezo buzzer 75 dB with flashing LED IP30

Flush mounting in dia. Ø16, 22, 33mm
Frequency 3600 Hz, intermittent sound
Consumption in mA

1	415 25	24 V AC/DC	5
1	415 26	230 V AC	4