

Standardna sirena s bljeskalicom LX



Sirene s bljeskalicom LX namijenjene su za upotrebu u okruženjima u kojima je uz zvučni alarm istovremeno potreban i uređaj vizualnog alarma.

Funkcije

Uređaj ima jedinstveni dizajn leće za postizanje potrebnog osvjetljenja predviđenog normom EN54-23. Brzina bljeskanja, kao i smanjeni raspon glasnoće mogu se postaviti uz pomoć DIP sklopke. Svjetlo se distribuira u kockastom obliku za zidnu montažu.

Ugrađeni pretvornik zvuka omogućava odabir između 32 varijante tona, uključujući različite zavijajuće tonove, različite signale za protupožarni alarm (npr. DIN ton u skladu s normom DIN 33404) i druge posebne modulacije.

Tonovi i glasnoća postavljaju se pomoću 6-pinske DIP sklopke u signalnom uređaju. Uz odabranu vrstu tona, aktivacijom drugog ulaza uključuje se i druga vrsta tona.

Zvučni tlak može varirati ovisno o vrsti tona, postavljenoj glasnoći i radnom naponu. Uređaj je namijenjen za različite primjene.

Regulatorne informacije




































































































Regija	Zakonska usklađenost / oznake kvalitete	
Europa	CE	RoLP LX Wall Base

- ▶ u skladu je s EN54-3 i EN54-23
- ▶ pokrivenost / ton do 7,5 m DIN 102 dB (A)
- ▶ promjenjiva brzina bljeskanja
- ▶ niska potrošnja struje
- ▶ LED tehnologija

Regija	Zakonska usklađenost / oznake kvalitete	
	CPD	0333-CPD-075444 LX_Beacon_Wall_Base_EN
Njemačka	VdS	G 214070 LX Sounder Beacon Wall Base
Poljska	CNBOP	4540/2022 ROLP

Napomene o instalaciji/konfiguraciji

- Može se povezati s
 - LNS centralama za dojavu požara NZM 0002 A ili FLM-420-NAC
 - standardnom centralom za dojavu požara FPC-500
- Uređaj je prikladan za zidne primjene.
- Uređaj je prikladan za unutarnju i vanjsku upotrebu. (Vanjska upotreba samo uz odgovarajuće kabelaške spojeve. Nije uključeno u opseg isporuke.)
- Pokrivenost uređaja ovisi o razini ambijentalnog svjetla. Uzmite u obzir i maksimalnu visinu postavljanja za uređaj.
- Potrošnja struje ovisi o vrsti tona zvučnog uređaja i brzini bljeskanja te pokrivenosti uređaja za optičku signalizaciju. Zbrojite dvije vrijednosti potrošnje struje za izračun ukupnog iznosa potrošnje struje sirene s bljeskalicom.

									24 V DC		EN54-3
									mA	dB(A)	15/28 VDC
1	14	11111		800 & 970Hz	2Hz (250ms ~ 250ms)			BS	13	101	
2	14	11110		800 & 970Hz	7Hz (7/s)			BS	12	100	
3	14	11101		800 & 970Hz	1Hz (1/s)			BS	12	102	92/95
4	14	11100		2850Hz					32	105	
5	4	11011		2400 ~ 2850Hz	7Hz				32	109	
6	4	11010		2400 ~ 2850Hz	1Hz				32	112	
7	14	11001		300 ~ 1200Hz	3s 0.5s  3s 0.5s  ...			NEN	12	103	93/97
8	14	11000		1200 ~ 500Hz	1Hz			DIN	15	102	93/94
9	4	10111		2400 & 2850Hz	2Hz (250ms ~ 250ms)				31	105	
10	14	10110		970Hz	0.5Hz (1s  1s )				8	101	
11	4	10101		800 & 970Hz	1Hz (500ms ~ 500ms)			BS	12	101	
12	4	10100		2850Hz	0.5Hz (1s  1s )				17	105	
13	14	10011		970Hz	0.8Hz (250ms  1s )				5	101	
14	14	10010		970Hz				BS	14	101	93/95
15	14	10001		554 & 440Hz	100ms ~ 400ms			NFS	17	102	
16	16	10000		660Hz	3.3Hz (150ms  150ms )				6	100	
17	17	01111		660Hz	0.28Hz (1.8s  1.8s )				7	101	
18	18	01110		660Hz	0.05Hz (6.5s  13s )				6	101	
19	19	01101		660Hz					10	101	
20	20	01100		554 & 440Hz	0.5Hz (1s  1s )				16	102	
21	21	01011		660Hz	1Hz (500ms ~ 500ms)				6	101	
22	14	01010		2850Hz	4Hz (150ms  100ms )				27	104	
23	14	01001		800 ~ 970Hz	50Hz			BS	12	100	
24	4	01000		2400 ~ 2850Hz	50Hz				32	108	
25	25	00111		970Hz	3 x 500ms 1.5s  3 x 500ms...	ISO 8201			7	101	
26	26	00110		800 ~ 970Hz	3 x 500ms 1.5s  3 x 500ms...	ISO 8201			6	102	
27	27	00101		970 & 800Hz	3 x 500ms 1.5s  3 x 500ms...	ISO 8201			6	101	
28	10	00100		800 & 970Hz	2Hz (250ms ~ 250ms)			BS	12	101	
29	988Hz	00011		990 & 650Hz	2Hz (250ms ~ 250ms)			BS	20	105	93/96
30	510Hz	00010		510 & 610Hz	2Hz (250ms ~ 250ms)			BS	16	100	91/92
31	14	00001		300 ~ 1200Hz	1Hz				14	103	
32	510Hz	00000		510 & 610Hz	1Hz (500ms ~ 500ms)			BS	16	100	

	Radni napon	Potrošnja struje (vizualno obavještavanje)			
		Visoka snaga 1 Hz	Visoka snaga 0,5 Hz	Niska snaga 1 Hz	Niska snaga 0,5 Hz
Pokrivenost		7,5 m (135 m ³)		2,5 m (15 m ³)	
Bijelo bljeskanje	24 V istosmjernje struje	25 mA	16 mA	16 mA	10 mA
Crveno bljeskanje	24 V istosmjernje struje	25 mA	16 mA	16 mA	10 mA

Tehničke specifikacije	
Mehanika	
Boja kućišta i podnožja	crvena, slična RAL 3031 bijela, slična RAL 9003
Masa	200 g
Dimenzije (Ø x V x D)	95 mm x 135 mm x 95 mm
Električno	
Radni napon (V DC)	9 VDC – 60 VDC

- Upotrijebite Bosch Safety Systems Designer za pouzdano planiranje.

Potrošnja struje (mA)	7 mA – 100 mA, ovisno o postavci brzine bljeskanja, postavci pokrivenosti i postavci sirene
Nadzor	Suprotni polaritet

Okolišni uvjeti

Zaštitna klasa	IP65 *
Dopuštena radna temperatura	-25 °C – +70 °C
Dopuštena relativna vlažnost	u skladu s EN54-23

*Specifikacije proizvođača, nije ovjereno od treće strane.

Posebne značajke

Maksimalna visina postavljanja (x)	2,4 m
Pokrivenost (y)	7,5 m (može se promijeniti u 2,5 m)
Raspon glasnoće	135 m ³ (15 m ³)
Šifra raspona glasnoće (C-x-y / W-x-y)	W-2.4-7.5
Brzina bljeskanja	1 Hz (može se promijeniti u 0,5 Hz)
Boja bljeskanja	bijela ili crvena
Maksimalna razina tlaka zvuka	112 dB (A)

Svjetlosna jakost crvenog treperavog svjetla:

	ROLP-W-LX-W-RF Crveno rotirajuće svjetlo sirene, bijelo
Intenzitet osvijetljenja (cd)	23 cd

	ROLP-R-LX-W-RF Zidno crveno rot. svjetlo sirene, crv.
Intenzitet osvijetljenja (cd)	23 cd

Svjetlosna jakost bijelog treperavog svjetla:

	ROLP-W-LX-W-WF Bijelo rotirajuće svjetlo sirene, bijelo
Intenzitet osvijetljenja (cd)	42 cd

	ROLP-R-LX-W-WF Bijelo rotirajuće svjetlo sirene, crveno
Intenzitet osvijetljenja (cd)	42 cd

Informacije o naručivanju**ROLP-W-LX-W-WF Bijelo rotirajuće svjetlo sirene, bijelo**

Sirena s bljeskalicom za lokalno zvučno i vizualno upozoravanje
Broj narudžbe **ROLP-W-LX-W-WF**

ROLP-W-LX-W-RF Crveno rotirajuće svjetlo sirene, bijelo

Sirena s bljeskalicom za lokalno zvučno i vizualno upozoravanje
Broj narudžbe **ROLP-W-LX-W-RF**

ROLP-R-LX-W-WF Bijelo rotirajuće svjetlo sirene, crveno

Sirena s bljeskalicom za lokalno zvučno i vizualno upozoravanje
Broj narudžbe **ROLP-R-LX-W-WF**

ROLP-R-LX-W-RF Zidno crveno rot. svjetlo sirene, crv.

Sirena s bljeskalicom za lokalno zvučno i vizualno upozoravanje
Broj narudžbe **ROLP-R-LX-W-RF**

Predstavlja:

Europe, Middle East, Africa:
Bosch Security Systems B.V.
P.O. Box 80002
5600 JB Eindhoven, The Netherlands

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Robert-Bosch-Platz 1
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