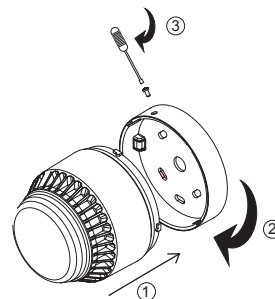
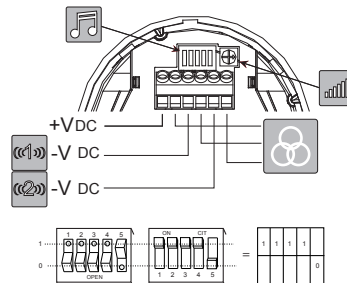
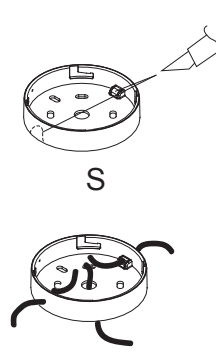
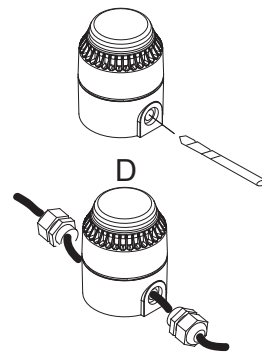
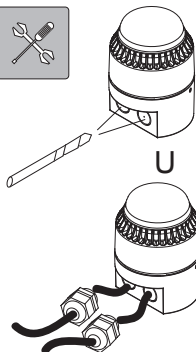
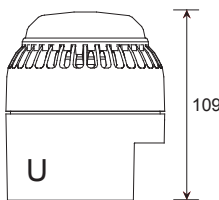
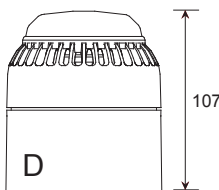
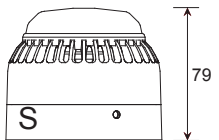
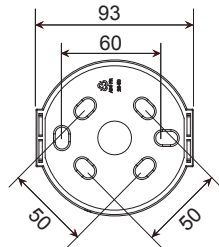


ROSHNI LP MAXI SOLISTA (ROLPX/SB)



Roshni LP Maxi Solista (ROLPX/SB) : (18~28V)(Cert Pending)
EN54-3 Fire Alarm Device - Sounder
Dispositif d'alarme incendie EN54-3 – Avertisseur d'incendie
EN54-3 Feueralarmgerät – Töner
Dispositivo di allarme antincendio a norma EN54-3 - Sirena
EN54-3 Brandalarm – sounder
Dispositivo de alarma de incendios EN54-3 – Timbre de alarma
EN54-3 Brandvarnare – Signalgivare

	EN54-3	
	24V _{nom} (18 ~ 28VDC)	9 ~ 28V DC
	45 mA max	
	0.28mm ² ~ 2.5mm ²	
	10°C ~ +55°C	
	ABS V0	
	Type A = S	IP54 = S
	Type B = D/U	IP66 = D/U
	6	32



							@20°C		
							mA	dB(A)	EN54-3 Min SPL @ 24Vdc @ Max Volume @ Loudest node dB(A)
1	14	11111		800 & 970Hz	2Hz (250ms~250ms)	BS Fire Tone	17	100	*
2	14	11110		800 ~ 970Hz	7Hz (7/s)	BS Fire Tone	16	101	*
3	14	11101		800 ~ 970Hz	1Hz (1/s)	BS Fire Tone	43	106	95
4	14	11100		2850Hz	Steady		40	106	*
5	4	11011		2400 ~ 2850Hz	7Hz		41	110	*
6	4	11010		2400 ~ 2850Hz	1Hz		45	111	*
7	14	11001		500 ~ 1200Hz	3.5s Sweep, 0.5s silence, then repeat	Dutch Fire Tone	38	106	97
8	14	11000		1200 ~ 500Hz	1Hz	Din Tone	23	101	94
9	4	10111		2400 & 2850Hz	2Hz (250ms~250ms)		41	106	*
10	14	10110		970Hz	0.5Hz (1s On / 1s Off)		17	100	*
11	14	10101		800 & 970Hz	1Hz (500ms~500ms)	BS Fire Tone	17	100	*
12	4	10100		2850Hz	0.5Hz (1s On / 1s Off)		40	106	*
13	14	10011		970Hz	0.8Hz (250ms On / 1s Off)		17	99	*
14	14	10010		970Hz	Steady	BS Fire Tone	39	103	95
15	14	10001		554 & 440Hz	100ms ~ 400ms	French Fire Tone	20	101	*
16	16	10000		660Hz	3.3Hz (150ms On / 150ms Off)	Swedish Fire Tone	12	99	*
17	17	01111		660Hz	0.28Hz (1.8s On / 1.8s Off)	Swedish Fire Tone	14	100	*
18	18	01110		660Hz	0.05Hz (13s Off / 6.5Hz On)	Swedish Fire Tone	14	100	*
19	19	01101		660Hz	Steady	Swedish Fire Tone	14	100	*
20	20	01100		554 & 440Hz	0.5Hz (1s On / 1s Off)	Swedish Fire Tone	20	101	*
21	21	01011		660Hz	1Hz (500ms ~ 500ms)	Swedish Fire Tone	14	100	*
22	14	01010		2850Hz	4Hz (150ms On / 100ms Off)	Pelican Crossing	32	104	*
23	14	01001		800 ~ 970Hz	50Hz	BS Fire Tone	16	100	*
24	4	01000		2400 ~ 2850Hz	50Hz		40	109	*
25	25	00111		970Hz	3 x 500ms pulses followed by 1.5s silence then repeat	ISO 8201	23	103	*
26	26	00110		800 ~ 970Hz	3 x 500ms pulsed sweep followed by 1.5s silence then repeat	ISO 8201	23	105	*
27	27	00101		970 & 800Hz	3 x 500ms pulsed two tone followed by 1.5s silence then repeat	ISO 8201	18	103	*
28	10	00100		800 & 970Hz	2Hz (250ms ~ 250ms)	BS Fire Tone	16	100	*
29	988Hz	00011		990 & 650Hz	2Hz (250ms ~ 250ms) (Symphonies Tones)	BS Fire Tone	23	103	96
30	510Hz	00010		510 & 610Hz	2Hz (250ms ~ 250ms) (Squashni Micro Tones)	BS Fire Tone	23	100	92
31	14	00001		300 ~ 1200Hz	1Hz		35	102	*
32	510Hz	00000		510 & 610Hz	1Hz (500ms ~ 500ms)		20	100	*

- (i) Tones certified under the CPD (Fire Alarm Applications) are shown in the column marked EN54-3
(ii) All other SPL measurements are taken 'on axis' & are not third party verified.
(iii) Detailed EN54-3 polar SPL measurements are available in M96-024
(i) Les tones certifiées dans le cadre de la DPC (application alarme incendie) sont indiquées dans la colonne intitulée EN54-3.
(ii) Toutes les autres mesures NPA sont relevées « sur axe » et ne sont pas vérifiées par un tiers.
(iii) Les mesures NPA polaires détaillées EN54-3 sont disponibles dans M96-024
(i) Die nach CPD (Feuermelderanwendung) zertifizierten Töne sind in Spalte EN54-3.
(ii) Alle anderen Schalldruckmessungen wurden vom akustischen Mittelpunkt ab gelesen und von keiner unabhängigen Stelle verifiziert.
(iii) Detaillierte Polar-SPL-Messungen gemäß EN54-3 sind erhältlich in M96-024
(i) I toni della sirena certificati CPD (applicazione allarme antincendio) sono indicate nella colonna contrassegnata con EN54-3.
(ii) Tutte le altre misurazioni SPL sono state rilevate "sull'asse" e non sono state verificate da terzi.
(iii) Le misurazioni SPL polari ai sensi della norma EN54-3 sono disponibili in M96-024
(i) U vindt tonen die onder CPD (brandalarmtoepassing) zijn gecertificeerd, in de kolom waar EN54-3 staat vermeld.
(ii) Alle andere SPL-afmetingen zijn via de 'as' gedaan en niet door derden geverifieerd.
(iii) Uitgebreide polaire SPL-afmetingen voor EN54-3 zijn beschikbaar in M96-024

- (i) Los sonidos certificados por el CPD (aplicación para alarmas de incendios) se muestran en la columna marcada con EN54-3.
(ii) Cualquier otra medida del SPL (nivel de intensidad acústica) se toma "sobre el eje" y no está verificada por terceras partes.
(iii) Las medidas detalladas del SPL polar EN54-3 están disponibles en M96-024
(i) Signalter som är certifierade för CPD (brandvarnare) visas i kolumnen märkt EN54-3.
(ii) Alla övriga mätningar av ljudtrycket har genomförts "direkt intill" och är inte bekräftade av tredje part.
(iii) Detaljerade polära mätningar av ljudtrycket enligt EN54-3 finns under M96-024