



SEM PLUS

SEM STEADY SEM FLASHING SEM LED

> **CONTINUOUS SOUND** <

PC DOME	ABS SOUND SPEAKER	50/60 Hz	-30 +50 C°	IP43	ON 1 min. OFF 10 min.	CLASS 2
SELF EXTINGUISHING	101	1	340	ON	92	93
			SEM PLUS			
Ba 15d	520	1F 110 +/-20	485			
			SEM STEADY SEM FLASHING			
96	LED SMD	1F 120 +/-10	2F 90 +/-10	3F 140 +/-10	200	
SEM LED						

SEM PLUS | PART NO

SEM PLUS 12/24V DC	40312					
DC 6V	12V	24V	48V	110V	240V	
40300	40302	40304	40306	40308	40310	
AC 6/8V	12V	24V	48V	110V	240V	
40301	40303	40305	40307	40309	40311	

SEM STEADY* | PART NO

DC						
12V	40625	40622	40623	40624	40626	40627
24V	40351	40352	40643	40644	40645	40646
48V	40661	40662	40663	40664	40665	40666
110V	40681	40682	40683	40684	40685	40686
240V	40411	40412	40413	40414	40415	40416
AC						
12V	40628	40632	40633	40634	40629	40630
24V	40711	40712	40713	40714	40715	40716
48V	40671	40672	40673	40674	40675	40676
110V	40691	40692	40693	40694	40695	40696
240V	40721	40422	40703	40704	40705	40706

*Supplied with bulb

SEM FLASHING* | PART NO

DC						
12V	40321	40322	40323	40324	40325	40326
24V	40341	40342	40343	40344	40345	40346
48V	40361	40362	40363	40364	40365	40366
AC						
24V	40641	40642	40353	40354	40355	40356
48V	40371	40372	40373	40374	40375	40376
110V	40391	40392	40393	40394	40395	40396
240V	40701	40702	40423	40424	40425	40426

*Supplied with bulb

SEM LED | PART NO

DC						
12V	38821	38822	38823	38824	38825	38826
24V	38841	38842	38843	38844	38845	38846
AC						
12V	38831	38832	38833	38834	38835	38836
24V	38851	38852	38853	38854	38855	38856
110V	38861	38862	38863	38864	38865	38866
240V	38871	38872	38873	38874	38875	38876

Part nos. spare domes, see page 47

SEM

Horn engineered for industrial applications, ideal choice for short call or danger signals.

Electronic version for continuous operation (SEM PLUS) also available.

This signal horn is also available with integrated luminous signaling: developed with traditional Ba 15d lamp holder, steady light (SEM STEADY) and flashing light version (SEM FLASHING), or with SMD LED technology (SEM LED). This latter benefits from four luminous effects (steady light, single flash, double flash, triple-flash) selectable via dip-switch.

For SEM STEADY and SEM LED it is possible to power sound and light separately.

KEY CHARACTERISTICS

NUMBER OF TONES
1 (Continuous Sound)

VOLTAGES

SEM: 6V DC, 12V DC, 24V DC, 48V DC, 110V DC, 240V DC, 6/8V AC, 12V AC, 24V AC, 48V AC, 110V AC, 240V AC +/-10%

SEM PLUS: 12/24V DC +/-10%

SEM STEADY: 12V DC, 24V DC, 48V DC, 110V DC, 240V DC, 12V AC, 24V AC, 48V AC, 110V AC, 240V AC +/-10%

SEM FLASHING: 12V DC, 24V DC, 48V DC, 24V AC, 48V AC, 110V AC, 240V AC +/-10%

SEM LED: 12V DC, 24V DC, 12V AC, 24V AC, 110V AC, 240V AC +/-10%

PROTECTION GRADE

IP43

OPERATING TEMPERATURE

-30/+50 °C

MECHANICAL FEATURES

ABS body/sound speaker, PC dome
Screw mounting (screws not included)

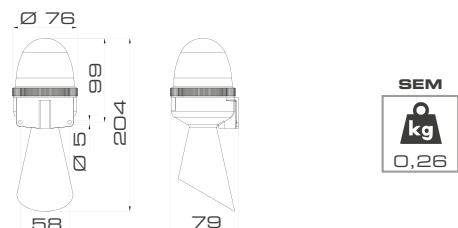
ACOUSTIC FEATURES

SEM: electromagnetic unit with vibrating membrane
Continuous sound
Frequencies: 650+/-50Hz (DC) - 300/7000Hz (AC)
SEM PLUS: electronically driven magnetodynamic unit
Frequency: 850Hz

OPTICAL FEATURES

SEM STEADY: developed with Ba 15d lamp holder for traditional 5W incandescent lamps. Steady light
SEM FLASHING: developed with Ba 15d lamp holder for traditional 5W incandescent lamps. Flashing light
SEM LED: developed with superbright SMD LED. It benefits from 4 light effects (steady light, single, double or triple-flash) selectable via dip-switch

DRAWINGS, DIMENSIONS AND WEIGHTS



CERTIFICATIONS

