

SD5SA Smart Dot 50 Standard Audible Multitone

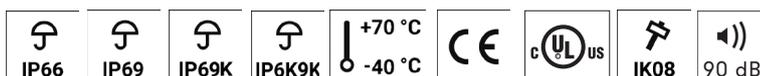
- washdown rated 90db LAFmax Piezo Buzzer
- 8 different tones (7 of which with reduced volume)
- compact size
- Active Inrush Current Control



TECHNICAL DATA

Housing	UV-stabilized polycarbonate (black or white) or stainless steel (AISI 303)
Membrane	UV-stabilized polycarbonate (black or white)
Type of mounting	M22 mounting with 5-pin M12 connector
Volume	>90 dB LAFmax.
Tone	Piezo
Number of tones	8 Tones
Nominal voltage	10-30 V DC
Nominal power [24V]	0,8 W
Inrush current	< 0,5 A
Power up time	10 ms
Duty cycle	100%
Service life	10.000 h

Leakage current	1 mA
Operating temperature	-40 °C / +70 °C
Degree of protection	IP66 / IP69 / IP69K / IP6K9K & UL Type 4/4X
Impact resistance	IK06
Shock vibration resistance	- IEC 60068-2-6 (Vibration: 10 Hz to 55 Hz, 1.0 mm amplitude, 5 minutes sweep, 30 minutes dwell) - IEC 60068-2-27 (Shock: 30G 11 ms duration, half sine wave) - MIL-STD-202F, Method 201A (Vibration: 10 Hz to 60 Hz maximum, 0.06 inch (1.52 mm) double amplitude, 10G maximum acceleration) - IEC 60947-5-2 (Shock: 30G 11 ms duration, half sine wave)
Weight	45 g (black/white), 106 g (stainless steel)



ORDER DATA SMART DOT 50 AUDIBLE MULTITONE

Type	Order number	Housing Color	Weight
SD5SA	SD50A	Black	45 g
SD5SA	SD50A-W	White	45 g
SD5SA	SD50A-S	Stainless Steel	106 g



ACCESSORIES

Type	Order number	Type of accessory
SA5B	SA50B90	M22 bracket 90° stainless steel
SA5BF	SA50BF	M22 bracket flat stainless steel
SA5QM	SA50-QM100	M22 quick foot mount 100 mm
SA5QM	SA50-QM250	M22 quick foot mount 250 mm
SA5QM	SA50-QM400	M22 quick foot mount 400 mm
SA5MR	SA50-MR100	M22 retrofit foot mount 100 mm
CM12	CM12-5-A-05	Sensorcable, 5 pin, free cable end, on socket straight M12, coding: A, cable length: 0,5 m
CM12	CM12-5-A-1	Sensorcable, 5 pin, free cable end, on socket straight M12, coding: A, cable length: 1,0 m
CM12	CM12-5-A-2	Sensorcable, 5 pin, free cable end, on socket straight M12, coding: A, cable length: 2,0 m

SD5SA

DIMENSION DRAWING

