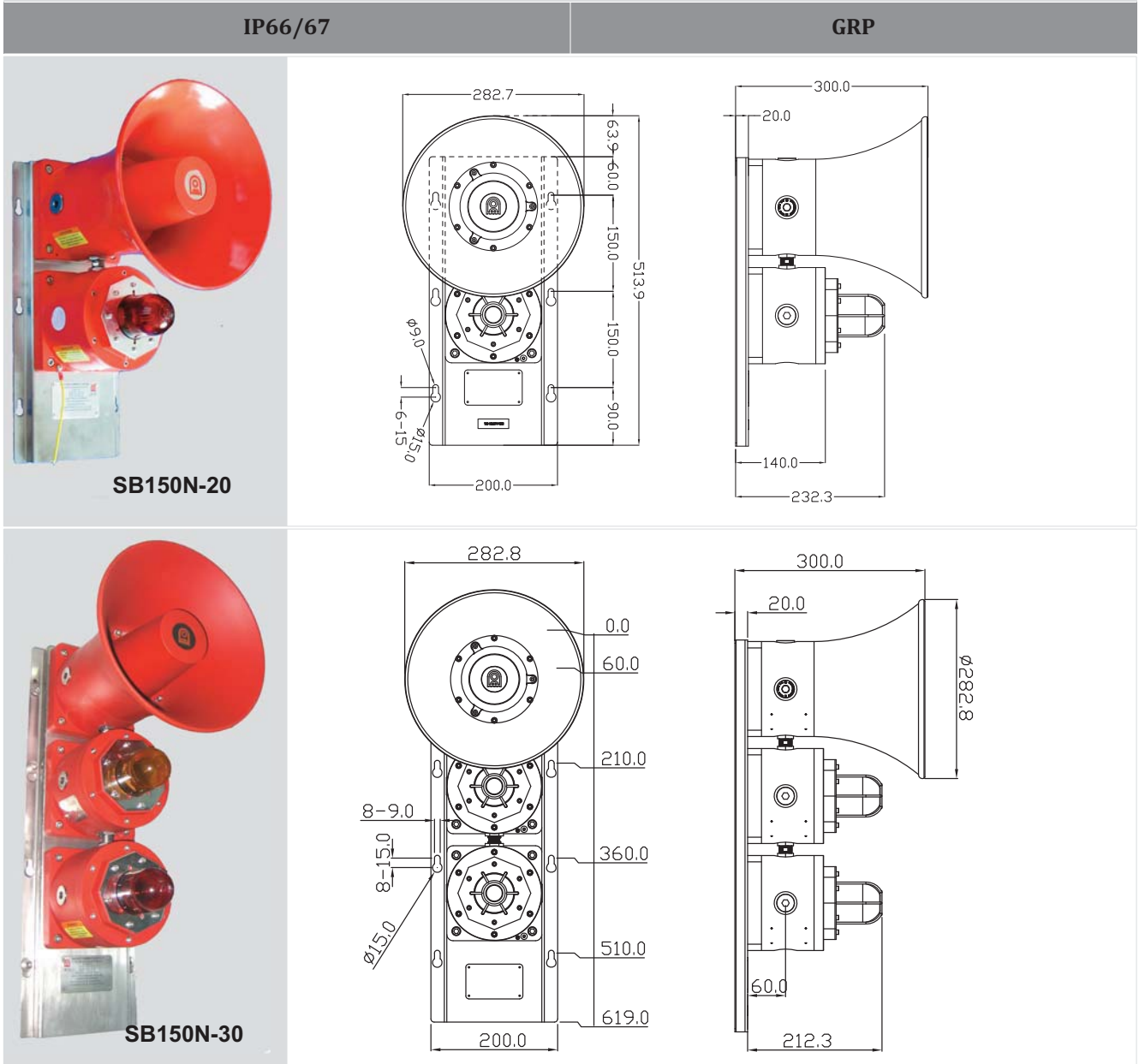


**SB150N-2/3/4 Weather-proof & Heavy Duty Sounder & Beacon
SB150N Series**



Combination Type:

- SB150N-2:** 1 Sounder & 1 Beacon;
- SB150N-2P:** 1 Sounder, 1 Beacons & 1 Push Button;
- SB150N-3J:** 1 Sounder, 2 Beacons & 1 Junction box;
- SB150N-4:** 1 Sounder & 3 Beacons;
- SB150N-4P:** 1 Sounder, 3 Beacons & 1 Push Button;
- SB150N-2J:** 1 Sounder, 1 Beacons & 1 Junction box;
- SB150N-3:** 1 Sounder & 2 Beacons;
- SB150N-3P:** 1 Sounder, 2 Beacons & 1 Push Button;
- SB150N-4J:** 1 Sounder, 3 Beacons & 1 Junction box;

More Information about different type, please contact AMO sales.

Specification:

Ambient Temperature:	-40 to +70 C
Humidity:	Up to 95% RH
Ingress Protection:	IP66/67
Enclosure Material:	Stainless Steel
Plate& Lens Guard Material:	Stainless Steel (Lens Guard for Option)
Lens Cover Material:	Tampered Glass
Lens Colour:	Red, Yellow (Amber), Blue, Green, Clear
Enclosure Colour:	Red ,Blue, Black or Others (Selectable)

To be Continued.....

Specification:

Weight:	SB150N-2: 10.4 Kg; SB150N-3: 14.5 KG
Dimension:	SB150N-2: L450*W200*H300 (mm); SB150N-3: L619*W200*H300 (mm)
Beacon Type Selection:	LED or Xenon
Tube Energy for Xenon:	2,5,10,15,21 Joule for Selection
LED Output:	Yellow Lens Cover-112 Candela; Red-94 Candela; Green-78 Candela; Blue -60 Candela
Status Type:	Flash; Rotary (LED only); Steady (LED only)
Flash Rate:	60/75/120 times/min (Flash once a time);100/120/150 times/min (Flash twice a time) 120/150/180 times/min (Flash three times a time)
Rotary Rate:	Rotary Rate is the same as Flash Rate. Rotary Type can be specially designed to provide LED in four different colors flashing in sequence.
Tone Selection:	63 tones selection incl. 4 free tones for customized or recorded
Sound Output:	Up to 123dB
Power Supply:	12-48V DC/AC or 100-240V AC
Power Consumption:	Sounder: 5-20W (Adjustable); LED Beacon:5W Xenon Beacon:2 Joule-4W (Max); 5J-10W (Max);10J-15W (Max);15J-20W(Max); 21J: 25W(Max)
Working Currenty:	Sounder: 250mA-1500mA; LED Beacon:220mA (Max) Xenon :2 Joule-160mA(Max); 5J-320mA(Max); 10J-650mA(Max); 15 J-1A(Max); 21J-1.4A (Max)
Terminals:	Accept up to 2.5mm2 Cable
Cable Entry:	2* M20, M25, 1/2" NPT, 3/4"NPT or Others
Electromagnetic:	CE ₀₄₇₀ Marked

Ordering Code

Prod-ucts	Combination Type	Combined with	Lens Color	Type	Tube Energy (Xenon Only)	Voltage	Duty Label*	Tag Label*	Lens Guard*	Entry Size	Finish Color
SB150 N	2- 1Sounder& 1 Beacon	J- Junction Box	R-Red	L- LED	02-2 Joule	DC- 12-48V DC	N-NO	N-NO	N-NO	A- M20	R-Red
			Y- Yellow		05-5 Joule					B- M25	B-Blue
	3- 1 Sounder & 2 Beacons	P- Push Button	B-Blue	X- Xenon	10-10 Joule	AC1- 12-48V AC	Y-Yes (Specify Wording)	Y-Yes (Specify Wording)	Y-Yes	C-1/2" NPT	BL-Black
			G-Green		15- 15 Joule					O-Others (Specify)	
4- 1 Sounder & 3 Beacons		C-Clear		20-20 Joule	AC2- 100-240V AC				D-3/4" NPT	O-Others (Specify)	

i.e. SB150N3JRXBX05DCNNAR

SB150 N	3	J	RX	BX	05	DC	N	N	N	A	R
Product	1Sounder, 2Beacons	Junction Box	Red Xenon Beacon	Blue Xenon	5 Joule	12-48V DC	No Duty Lable	No Tag Label	No Lens Guard	M20 Cable Entry	Red Finish

These * “ accessories need to be ordered seperately. Please refer to product datasheet for your information.

For more convenient and easier installation and wiring operation, AMO recommends Junction Box type for your AC-version SB150N.

eg. (Only for AC Version)

SB150N-3J for SB150N-20
SB150N-4J for SB150N-30
SB150N-5J for SB150N-40