

PLASTIC HORN LOUDSPEAKER (WATER RESISTANT IP66 RATING)



SPECIFICATIONS

Model No.	PHS-61T20/8	PHS-81T30/8	PHS-126T60	PHS-121T100
Power Rating(100V)	20W-10W-5W-2.5W-OFF-8Ω	30W-15W-7.5W-3.75W-OFF-8Ω	60W-30W-15W-7.5W	100W-50W-25W-12.5W
Power Rating(70V)	10W-5W-2.5W-1.25W-OFF-8Ω	15W-7.5W-3.75W-1.875W-OFF-8Ω	30W-15W-7.5W-3.75W	50W-25W-12.5W-6.25W
Impedance	500Ω-1KΩ-2KΩ-4KΩ-OFF-8Ω	333Ω-667Ω-1333Ω-2667Ω-OFF-8Ω	167Ω-333Ω-667Ω-1333Ω	100Ω-200Ω-400Ω-800Ω
S.P.L.(at 1W/1M)	106dB	108dB	110dB	112dB
MAX. S.P.L.(at Rated W/1M)	119dB	123dB	127dB	132dB
Frequency Response(-20dB)	350 Hz ~ 9K Hz	340 Hz ~ 9K Hz	230 Hz ~ 9K Hz	200 Hz ~ 7.5K Hz
Dispersion 1KHz / 4KHz	160° / 30°	120° / 30°	80° / 30°	80° / 30°
IP Rating	IEC60529 IP66			
Power Selection	Selecting Switch		5-core cable	
Dimension	165(Dia)×238(L)mm	212(Dia)×280(L)mm	305(Dia)×385(L)mm	
Material	Housing : High impact ABS with UV inhibitors			
Colour	Light Grey (RAL 7035)			
Weight	1.9Kg	2.05Kg	3.6Kg	3.5Kg
Mounting	Optional : Stainless steel Bracket / Aluminum Alloy Bracket / Regular steel Bracket			

Model No. for Horn Speaker low impedance (8Ω/16Ω) only, without building with 70/100V matching transformer.

PHS-61/8(6" 20W 8Ω), PHS-81/8(8" 30W 8Ω), PHS-126/16(12" 60W 16Ω),
PHS-121/16(12" 100W 16Ω)



" BS" Series are in conformity with BS5839 part 8 for voice alarm system.

- Two cable entries for installation of loop in and loop out.
- Built Ceramic Terminal Block & Thermo-Fuse .
- UL94V0 anti-fire plastic housing.

PHS-61T20BS(6".Horn Speaker ,100V , 20W-10W-5W-2.5W)

PHS-81T30BS(8".Horn Speaker ,100V , 30W-15W-7.5W-3.75W)

PHS-126T60BS(12".Horn Speaker ,100V , 60W-30W-15W-7.5W)

PHS-121T100BS(12".Horn Speaker ,100V , 100W-50W-25W-12.5W)