

MODEL NO:DWX12SPL
Die-Cast Aluminum Basket
3" Voice Coil Dual 2Ω



SPECIFICATIONS

General Data			Unit	Dimensions
Overall Dimensions			mm	
Nominal Power Handling		1500	W	
Transient Power 10ms		3000	W	
Sensitivity		83,3	dB	
Frequency Response		38-300	Hz	
Cone Material		PAPER		
Net Weight		19,6	kg	
Electrical Data				
Nominal Impedance		Dual 2	Ohm	
DC Resistance		Dual 1.5	Ohm	
Voice Coil and Magnet Parameters				
Voice Coil Diameter		76,5	mm	
Voice Coil Height		64,7	mm	
HE Magnetic Gap Height		20	mm	
Max.Linear Excursion		22,35	mm	
Voice Coil bobbin		Black Aluminium		
Voice Coil Wire		Aluminum flat wire		
Number Of Layers		8	layers	
Magnet System Type		High Flux Ferrite		
BL Product		21,06	N.A	
T-S Parameters				
Suspension Compliance	Cms	0,045		
Mechanical Q Factor	Qms	6,01		
Electrical Q Factor	Qes	0,6		
Total Q Factor	Qts	0,55		
Moving Mass	Mms	367,1		
Eq.Cas Air Load(liters)	VAS	14,43	Liter	
Resonant Frequency	Fs	38	Hz	
Effective Piston Area	SD	471,4	cm²	

NOTE:TS Measurement Connection: series

FOR REFERENCE ONLY

