

# Whistle Full Digital Servo Drive



Feature	Units	15/48	20/48	1/60	2.5/60	5/60	10/60	15/60	20/60	1/100	2.5/100	5/100	10/100	15/100	20/100	
Minimum supply voltage	VDC	6			7.5						12					
Nominal supply voltage	VDC	42			50						85					
Maximum supply voltage	VDC	48			59						95					
Maximum continuous power output	W	600	800	50	120	240	480	720	960	80	200	400	800	1200	1600	
Efficiency at rated power (at nominal conditions)	%	> 99														
Maximum output voltage		> 95% of DC bus voltage at f=22 kHz														
Auxiliary power supply	VDC	11 - 95 VDC (up to 2.5 VA inc. 5 V/200 mA for encoder)														
Amplitude sinusoidal/DC continuous current	A	15	20	1	2.5	5	10	15	20	1	2.5	5	10	15	20	
Sinusoidal continuous RMS current limit (Ic)	A	10.6	14.1	0.7	1.8	3.5	7	10.6	14.1	0.7	1.8	3.5	7	10.6	14.1	
Peak current limit	A	2 x Ic														
Weight	g (oz)	50 g (1.8 ounces)														
Dimensions	mm (in)															
Digital in/Digital out/Analog in		6/2/1														
Mounting method		PCB Mount														

Also available **Solo Whistle**

