



SYSTEM SPECIFICATION			
Rated Voltage	V DC	48	
Motor Current - Rated / Peak	A	6.2 / 17.7	
No. of Poles		20	
Operating Voltage	V DC	24	
Power Consumption	W	10.3	
Axial Force - Rated / Peak	N	500 / 1500	
Static Brake Force	N	750	
Speed Rated / Max.	mm/s	100 / 292	
Thread Lead	mm	5	
Axial Play Max.	mm	0.047	
Brake Linear Backlash Max.	mm	0.014	
Operating Voltage (± 10%)	V DC	5	
Resolution	cpr / ppr	4096 / 16384	
Interface		incremental	
Ambient Temperature	C°	0 ... 40	
Ambient Humidity Max. (non condensing)	%	80	
Protection Class		IP54	

ISO 8015	ISO 1302	ISO 2768 mK	ISO 13715	Material:	Weight: ~1.5 kg
			Date	Name	
			Drawn	30.10.2023	Kaiming_C
			Reviewed	08.11.2023	Kaufmann_M
			Released	08.11.2023	Kaufmann_M
00				20002148	
REV	Rev. Text	Name	Date	State: Released	Rev: 00

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Scale: 1 : 1
A3 Page 1

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