



WITTENSTEIN

## Datasheet

alpha Basic Line

CP 025 STANDARD



Product characteristics	
Ordering code: CP025S-MF2-15-1G1-2S	
Product type	CP
Size	025
Characteristic	Standard
Gearbox model	Standard
Number of stages	2
Ratio	15
Output shape	Shaft with key
Clamping hub diameter	24 mm
Max. backlash	Standard $\leq 15$ arcmin
Material number gearbox	20079335

Performance data	
Max. torque $T_{2\alpha}$	112 Nm
Emergency stop torque	187 Nm
Max. input speed	7,000 min <sup>-1</sup>
Permitted average input speed	3,100 min <sup>-1</sup>
Max. tilting moment	54 Nm
Max. axial force	1,600 N
Max. lateral force	1,200 N
Mass moment of inertia	2.4 kgcm <sup>2</sup>
Weight	3.7 kg
Lubrication	Lubricated for life
Max. permitted housing temperature	90 °C
Protection class	IP 64
Operating noise	69 dB(A)
Paint	Pearl dark grey