

PRODUCT DATASHEET

ES-PG-C36-S006-V053

Precision Transmission Component

Ultra-Precision Planetary Gearboxes | Ultra-Precision Planetary Gearbox Series - ES-PG-C36-S006

Product Overview

Precision Transmission Component with backlash 1 arcmin, frame Size 140 mm and weight 11.9 kg.

Key Specifications

PARAMETER	VALUE	UNIT
Backlash	1	arcmin
Frame Size	140	mm
Weight	11.9	kg
Compatible Servo Motor Power	1000	W
Motor Adapter Interface	T4	
Number of Reduction Stages	1, 2	
Planetary Gearbox Housing Length L3	9	mm

Technical Specifications

PARAMETER	SPECIFICATION	UNIT	NOTES
PERFORMANCE			
Backlash	1	arcmin	Reduction Ratio: 4~10; Stage: 1
MECHANICAL			
Frame Size	140	mm	
Weight	11.9	kg	Reduction Ratio: 4~10; Stage: 1
Planetary Gearbox Housing Length L3	9	mm	Stage: 1
ADDITIONAL SPECIFICATIONS			
Compatible Servo Motor Power	1000	W	
Motor Adapter Interface	T4		
Number of Reduction Stages	1, 2		

Dimensional & Integration Overview

Mechanical Overview

PARAMETER	VALUE	UNIT
Frame Size	140	mm
Weight	11.9	kg
Planetary Gearbox Housing Length L3	9	mm

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- 01 Specifications are subject to change without notice. Verify the current product configuration before final design release.
- 02 2D drawings, CAD files and integration documentation are controlled documents and are supplied separately on request.