



Full-load Efficiency : 98%

Operating Temperature : $-25^{\circ} \sim +90^{\circ}$

Rated Input Speed : 3000 min^{-1} Maximum Input Speed : 6000 min^{-1}

Lubrication Method: Synthetic Grease
(Long-life Lubrication)

Mounting Position: Any

Average Service Life : 20000h

Backlash (Precision Type) : $< 3 \text{ arcmin}$

Backlash (Economy Type) : $< 5 \text{ arcmin}$

Parameter	Transmission Ratio	3	4	5	7	10
Rated Output Torque (Nm)		35	45	44	40	22
Stopping Torque (at Failure) (Nm)		2 × Rated Output Torque				
Moment of Inertia (Kg·cm ²)		0.22	0.17	0.16	0.14	0.14
Permissible Radial Load (N)		920				
Permissible Axial Load (N)		630				

SE70-14-L1

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