



Full-load Efficiency : 96%

Operating Temperature : -25° ~ +90°

Rated Input Speed : 3000min⁻¹ Maximum Input Speed : 6000min⁻¹

Lubrication Method: Synthetic Grease
(Long-life Lubrication)

Mounting Position: Any

Average Service Life : 20000h

Backlash (Precision Type) < 5 arcmin

Backlash (Economy Type) < 7 arcmin

Parameter	Transmission Ratio	15	16	20	25	28	30	35	40	50	70	100
Rated Output Torque (Nm)		230	270	270	255	270	230	255	270	255	180	120
Stopping Torque (at Failure) (Nm)		2 × Rated Output Torque										
Moment of Inertia (Kg·cm ²)		0.8	0.9	0.8	0.8	0.8	0.7	0.8	0.7	0.7	0.7	0.7
Permissible Radial Load (N)		3000										
Permissible Axial Load (N)		2500										

SE120-24-L2

PARTS