



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 arcmin
 Backlash (Economy Type) < 5 arcmin

Parameter	Transmission Ratio	3	4	5	7	10
Rated Output Torque (Nm)		230	270	255	180	120
Stopping Torque (at Failure) (Nm)		2 × Rated Output Torque				
Moment of Inertia (Kg·cm ²)		3.3	2	1.6	1.1	0.95
Permissible Radial Load (N)		3000				
Permissible Axial Load (N)		2500				

SE120-24-L1