SIEMENS

synchronous servomotor



Ordering data **1FL6094-1AC61-0AB1**

Client order no. :
Order no. :
Offer no. :
Remarks :

Item no. :
Consignment no. :
Project :

Engineering data

Rated speed	2000 rpm
Static torque (80 K)	30.00 Nm
Rated motor torque (80 K)	23.9 Nm
Rated power	5.00 kW
Rotor moment of inertia	90.8 kgcm²

Mechanical data

Sensor design	Incremental encoder TTL, 2500 S/R (13 bit)
Shaft height	90 mm
Holding brake	Yes
Shaft end type	Feather key
Maximum torque	75.00 Nm
Loudness level	70 dB
Degree of protection	IP65
Cooling method	Naturally cooled

Technical data are subject to change! There may be discrepancies between calculated and rating plate values.