SIEMENS

synchronous servomotor



Ordering data **1FL6062-1AC61-0LH1**

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

Item no. :
Consignment no. :
Project :

Engineering data

Rated speed	2000 rpm
Static torque (80 K)	6.00 Nm
Rated motor torque (80 K)	4.8 Nm
Rated power	1.00 kW
Rotor moment of inertia	15.1 kgcm²

Mechanical data

Sensor design	Absolute encoder 20 bit + 12 bit multi-turn
Shaft height	65 mm
Holding brake	Yes
Shaft end type	Plain shaft
Maximum torque	14.31 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.