

synchronous servomotor



Ordering data 1FL6066-1AC61-0LA1

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

Item no. :
Consignment no. :
Project :

Engineering data

Rated speed	2000 rpm
Static torque (80 K)	11.00 Nm
Rated motor torque (80 K)	8.4 Nm
Rated power	1.75 kW
Rotor moment of inertia	22.4 kgcm²

Mechanical data

Sensor design	Absolute encoder 20 bit + 12 bit multi-turn
Shaft height	65 mm
Holding brake	No
Shaft end type	Feather key
Maximum torque	25.20 Nm
Loudness level	70 dB
Degree of protection	IP65
Cooling method	Naturally cooled