

synchronous servomotor



Ordering data

1FL6096-1AC61-0LB1

Client order no. :

Order no. :

Offer no. :

Remarks :

Item no. :

Consignment no. :

Project :

Engineering data

Rated speed	2000 rpm
Static torque (80 K)	40.00 Nm
Rated motor torque (80 K)	33.4 Nm
Rated power	7.00 kW
Rotor moment of inertia	134.5 kgcm ²

Mechanical data

Sensor design	Absolute encoder 20 bit + 12 bit multi-turn
Shaft height	90 mm
Holding brake	Yes
Shaft end type	Feather key
Maximum torque	90.00 Nm
Loudness level	70 dB
Degree of protection	IP65
Cooling method	Naturally cooled