



Ordering data

1FL6044-1AF61-0LB1

Client order no. :

Order no. :

Offer no. :

Remarks :

Item no. :

Consignment no. :

Project :

Engineering data

Rated speed	3000 rpm
Static torque (80 K)	3.50 Nm
Rated motor torque (80 K)	2.4 Nm
Rated power	0.75 kW
Rotor moment of inertia	5.0 kgcm ²

Mechanical data

Sensor design	Absolute encoder 20 bit + 12 bit multi-turn
Shaft height	45 mm
Holding brake	Yes
Shaft end type	Feather key
Maximum torque	7.17 Nm
Loudness level	65 dB
Degree of protection	IP65
Cooling method	Naturally cooled