

Figure similar

MLFB-Ordering data 1FK2104-6AF10-1SA0

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

Item no. :
Consignment no. :
Project :

Basic motor data		Mechanical data	
Motor type	Permanent-magnet synchronous motor, Natural cooling, IP64	Design acc. to Code I	IM B5 (IM V1, IM V3)
Motor type	High Dynamic	Vibration severity grade	Grade A
Static torque	3.20 Nm	Shaft height	40
Static current	3.0 A	Flange size (AB)	80 mm
Maximum torque	10.00 Nm	Centering ring (N)	70 mm
Maximum current	10.9 A	Hole circle (M)	90 mm
Maximum speed	7200 rpm	Screw-on hole (S)	6.5 mm
Rotor moment of inertia	0.840 kgcm²	Overall length (LB)	188 mm
Weight	4.2 kg	Diameter of shaft (D)	19 mm
Rated data		Length of shaft (E)	40 mm
		Length of flange diagonal (P)	105 mm
		Shaft extension	Fitted key

SINAMICS S210, 3AC 400V

Rated speed	3000 rpm
Rated torque	3.20 Nm
Rated current	3.0 A
Rated power	1.00 kW

Encoder system	
Encoder system	Encoder AS22DQC: Absolute encoder single turn 22 bit

Motor connection	
Connection type	OCC for S210
Connector size	M17

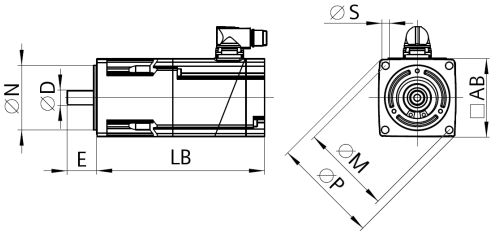


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¹⁾ Up to three consecutive emergency stops and up to 25% of all emergency stops as a Wmax high energy stop possible.