SIEMENS

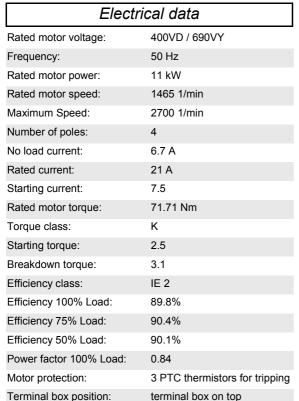
Datasheet for three-phase Squirrel-Cage-Motors

Order Number: 1LE0101-1DB23-4AB4

Client-order-no.: Order-no.: Offer-no.:

Remarks:

: Item-no.:
Consignment-no.:
Project:

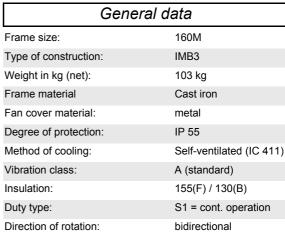


Mechanical	data
Noise (Lpfa):	60.00 dB(A)
Moment of inertia:	0.051 kg m ²
Cantilever force for x0:	3300 N
Cantilever force for xmax:	2600 N
Bearing drive end:	6309 2Z C3
Bearing non-drive end (hor.mount.):	6209 2Z C3
Bearing non-drive end (vert.mount.):	6209 2Z C3
Drain holes:	yes
Regreasing device:	no
Relubrication interval at 40°C:	
Coating:	RAL 7030 stone gray

Standards and specifications:

Site conditions	
Ambient temperature:	-20.0°C to +40°C
Altitude above sea level:	1000m

IEC



Terminal box	
Material of terminal box:	Cast iron
Terminal screw thread:	M5
Max. cable cross-sectional area:	16 mm²
Cable diameter from to:	22 - 32 mm
Cable entry:	M40 x 1.5 + M40 x 1.5
Cable gland:	no

Explosion protection

Type of protection: without (standard)

Special configurations

Technical and ordering data are subject to change. There may be discrepancies between calculated and rating plate values. Printed on 2013-02-08