



Ordering data: 1LE1003-1CC33-4FB4

Motor type: 1AV3133C

Client order no.:

Item no.:

Order no.:

Consignment no.:

Offer no.:

Project:

Remarks:

U [V]	Δ / Y	f [Hz]	P [kW]	P [hp]	I [A]	n [1/min]	M [Nm]	NOM. EFF at ... load [%]			Power factor at ... load			I _A /I _N I _A /I _N	M _A /M _N T _T /T _N	M _K /M _N T _B /T _N	IE-CL
								4/4	3/4	2/4	4/4	3/4	2/4				
400	Δ	50	5.50	- / -	11.70	975	54.0	88.0	89.0	88.8	0.77	0.71	0.59	5.7	1.8	2.6	IE3
690	Y	50	5.50	- / -	6.80	975	54.0	88.0	89.0	88.8	0.77	0.71	0.59	5.7	1.8	2.6	IE3
460	Δ	60	6.30	- / -	11.50	1175	51.0	89.5	90.5	90.5	0.77	0.72	0.61	5.9	1.8	2.6	IE2

IM B5 / IM 3001		FS 132 M	64 kg	IP55	IEC/EN 60034	IEC, DIN, ISO, VDE, EN
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Mechanical data			Terminal box		
Sound pressure level 50 Hz/60Hz (load)	63 db(A)	67 db(A)	Terminal box position	top	
Moment of inertia	0.046 kg m ²		Material of terminal box	Aluminium	
Bearing DE NDE	6208 2ZC3	6208 2ZC3	Type of terminal box	TB1 H00	
Bearing lifetime	40000 h		Contact screw thread	M4	
Lubricants	Esso Unirex N3		Max. cross-sectional area	6.0 mm ²	
Regreasing device	No		Cable diameter from ... to ...	11.0 mm - 21.0 mm	
Grease nipple	- / -		Cable entry	2xM32x1,5-1xM16x1,5	
Type of bearing	Preloaded bearing NDE		Cable gland	3 plugs	
Condensate drainage holes	No		Environmental conditions		
External earthing terminal	No		Ambient temperature	-20 °C - +40 °C	
Vibration class	A		Altitude above sea level	1000 m	
Insulation	155(F) to 130(B)		Special design		
Duty type	S1				
Direction of rotation	bidirectional				
Frame material	aluminum				
Data of anti condensation heating	-/-				
Coating	Special paint finish				
Color	RAL7030				
Motor protection	(B) 3 PTC thermistors - for tripping				
Method of cooling	IC411 - self ventilated, surface cooled				