

**TEC Electric Motors**

Frame	160M
Output	4.0KW
Poles	8
50Hz Full Load Speed	710RPM
Slip	4%
Voltage 50Hz	400v/690v
Efficiency	IE1 - 80%
Full Load Current	9.9A/5.73A
Thermistors fitted	PTC 150°C x 3 (1 in each phase)
Material	Cast Iron
Drain holes?	Yes at lowest point
Locked Rotor Torque	219%
Noise Level (MAX)	58dB (A)
Weight	100Kg
Degree of Protection	IP55
Full load Torque	53.8Nm
Wiring	400v DELTA / 690v STAR
Power Factor	0.73ø
Performance According to	IEC 60034

Issue

1

File Name

4.883TECC-IE1 DATA

Date

17/02/2014

