



BMT	
Product Code	BMT3110.16E214.11
Motor Type/Frame	BMT 160M1-2
Mounting	IM B14
Efficiency Class	IE3
Output Power (kW)	11.00
Speed (rpm)	2960
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	19.78
Power factor (Cos Ø)	0.88
Poles	2
Insulation Class	F
IP Class	IP55
50% Efficiency	89.6
75% Efficiency	91.0
100% Efficiency	91.2
Torque (Nm)	35.49
Tstart / Tnominal	3.20
Istart / Inominal	10.30
Tmax / Tnominal	4.00
Noise (dB)	86
PTC Thermistor	PTC 130
Weight (Kg)	86
DE Bearing	6309 2RZ C3
NDE Bearing	6209 2RZ C3