



### BMT

Product Code	BMT3220.16J214.11
Motor Type/Frame	BMT 160L2-2
Mounting	IM B14
Efficiency Class	IE3
Output Power (kW)	22.00
Speed (rpm)	2960
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	37.64
Power factor (Cos Ø)	0.91
Poles	2
Insulation Class	F
IP Class	IP55
50% Efficiency	92.5
75% Efficiency	92.8
100% Efficiency	92.7
Torque (Nm)	70.98
Tstart / Tnominal	3.80
Istart / Inominal	12.70
Tmax / Tnominal	4.00
Noise (dB)	88
PTC Thermistor	PTC 130
Weight (Kg)	132
DE Bearing	6309 2RZ C3
NDE Bearing	6209 2RZ C3