



BMT

Product Code	BMT3110.09A414.11
Motor Type/Frame	BMT 90S-4
Mounting	IM B14
Efficiency Class	IE3
Output Power (kW)	1.10
Speed (rpm)	1440
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	2.55
Power factor (Cos Ø)	0.74
Poles	4
Insulation Class	F
IP Class	IP55
50% Efficiency	81.8
75% Efficiency	84.1
100% Efficiency	84.1
Torque (Nm)	7.30
Tstart / Tnominal	3.70
Istart / Inominal	7.70
Tmax / Tnominal	3.80
Noise (dB)	61
PTC Thermistor	PTC 130
Weight (Kg)	15
DE Bearing	6205 2RZ C3
NDE Bearing	6205 2RZ C3