



BMT

Product Code	BMT4012.07C805.11
Motor Type/Frame	BMT 712-8
Mounting	IM B5
Efficiency Class	IE4
Output Power (kW)	0.12
Speed (rpm)	690
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	0.50
Power factor (Cos Ø)	0.60
Poles	8
Insulation Class	F
IP Class	IP55
50% Efficiency	52.6
75% Efficiency	59.8
100% Efficiency	62.3
Torque (Nm)	1.70
Tstart / Tnominal	2.20
Istart / Inominal	2.90
Tmax / Tnominal	2.30
Noise (dB)	50
PTC Thermistor	PTC 130
Weight (Kg)	8
DE Bearing	6202 2RZ C3
NDE Bearing	6202 2RZ C3