



BMT

Product Code	BMT4055.08B435.11
Motor Type/Frame	BMT 801-4
Mounting	IM B3/B5
Efficiency Class	IE4
Output Power (kW)	0.55
Speed (rpm)	1440
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	1.40
Power factor (Cos Ø)	0.70
Poles	4
Insulation Class	F
IP Class	IP55
50% Efficiency	80.6
75% Efficiency	83.3
100% Efficiency	83.9
Torque (Nm)	3.80
T _{start} / T _{nominal}	3.40
I _{start} / I _{nominal}	6.80
T _{max} / T _{nominal}	3.70
Noise (dB)	57
PTC Thermistor	PTC 130
Weight (Kg)	11
DE Bearing	6204 2RZ C3
NDE Bearing	6204 2RZ C3