



BMT	
Product Code	BMT4400.11G414.11
Motor Type/Frame	BMT 112M-4x
Mounting	IM B14
Efficiency Class	IE4
Output Power (kW)	4.00
Speed (rpm)	1460
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	8.10
Power factor (Cos Ø)	0.80
Poles	4
Insulation Class	F
IP Class	IP55
50% Efficiency	90.0
75% Efficiency	91.0
100% Efficiency	91.1
Torque (Nm)	27.30
Tstart / Tnominal	4.00
Istart / Inominal	9.80
Tmax / Tnominal	3.00
Noise (dB)	65
PTC Thermistor	PTC 130
Weight (Kg)	41
DE Bearing	6306 2RZ C3
NDE Bearing	6206 2RZ C3