



BMT	
Product Code	BMT3150.16/435.11
Motor Type/Frame	BMT 160L1-4
Mounting	IM B3/B5
Efficiency Class	IE3
Output Power (kW)	15.00
Speed (rpm)	1470
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	27.66
Power factor (Cos Ø)	0.85
Poles	4
Insulation Class	F
IP Class	IP55
50% Efficiency	91.3
75% Efficiency	92.3
100% Efficiency	92.1
Torque (Nm)	97.45
Tstart / Tnominal	3.00
Istart / Inominal	9.20
Tmax / Tnominal	3.00
Noise (dB)	75
PTC Thermistor	PTC 130
Weight (Kg)	111
DE Bearing	6309 2RZ C3
NDE Bearing	6209 2RZ C3