



### BMT

Product Code	BMT4150.10H605.11
Motor Type/Frame	BMT 100L-6
Mounting	IM B5
Efficiency Class	IE4
Output Power (kW)	1.50
Speed (rpm)	965
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	3.50
Power factor (Cos Ø)	0.70
Poles	6
Insulation Class	F
IP Class	IP55
50% Efficiency	84.5
75% Efficiency	86.2
100% Efficiency	85.9
Torque (Nm)	15.50
Tstart / Tnominal	2.70
Istart / Inominal	6.50
Tmax / Tnominal	1.90
Noise (dB)	61
PTC Thermistor	PTC 130
Weight (Kg)	28
DE Bearing	6206 2RZ C3
NDE Bearing	6206 2RZ C3