



Scale:	Description:	Model:
1:1	Three phase asynchronous motor	BMT 711-6
		Drawing n°:
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### BMT

Product Code	BMT1018.07B605.11
Motor Type/Frame	BMT 711-6
Mounting	IM B5
Efficiency Class	IE1
Output Power (kW)	0.18
Speed (rpm)	890
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	0.69
Power factor (Cos Ø)	0.67
Poles	6
Insulation Class	F
IP Class	IP55
50% Efficiency	46.3
75% Efficiency	54.4
100% Efficiency	56.6
Torque (Nm)	1.90
Tstart / Tnominal	1.90
Istart / Inominal	3.10
Tmax / Tnominal	2.20
Noise (dB)	52
PTC Thermistor	N/A
Weight (Kg)	6
DE Bearing	6202 2RZ C3
NDE Bearing	6202 2RZ C3