



Scale:	Description:	Model:
1:15	Three phase asynchronous motor	BMT 801-8
		Drawing n°:
		BMT4018.08B805.11
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### BMT

Product Code	BMT4018.08B805.11
Motor Type/Frame	BMT 801-8
Mounting	IM B5
Efficiency Class	IE4
Output Power (kW)	0.18
Speed (rpm)	710
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	0.70
Power factor (Cos Ø)	0.50
Poles	8
Insulation Class	F
IP Class	IP55
50% Efficiency	52.8
75% Efficiency	64.1
100% Efficiency	67.2
Torque (Nm)	2.50
Tstart / Tnominal	2.30
Istart / Inominal	3.40
Tmax / Tnominal	2.70
Noise (dB)	52
PTC Thermistor	PTC 130
Weight (Kg)	10
DE Bearing	6204 2RZ C3
NDE Bearing	6204 2RZ C3