



BCT

Product Code	BCT4900.31D635.11
Motor Type/Frame	BCT 315M-6
Mounting	IM B3/B5
Efficiency Class	IE4
Output Power (kW)	90.00
Speed (rpm)	990
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	159.90
Power factor (Cos Ø)	0.90
Poles	6
Insulation Class	F
IP Class	IP55
50% Efficiency	95.4
75% Efficiency	95.8
100% Efficiency	95.6
Torque (Nm)	868.60
Tstart / Tnominal	1.60
Istart / Inominal	8.00
Tmax / Tnominal	2.00
Noise (dB)	83
PTC Thermistor	PTC 130
Weight (Kg)	1212
DE Bearing	NU319
NDE Bearing	6319 C3