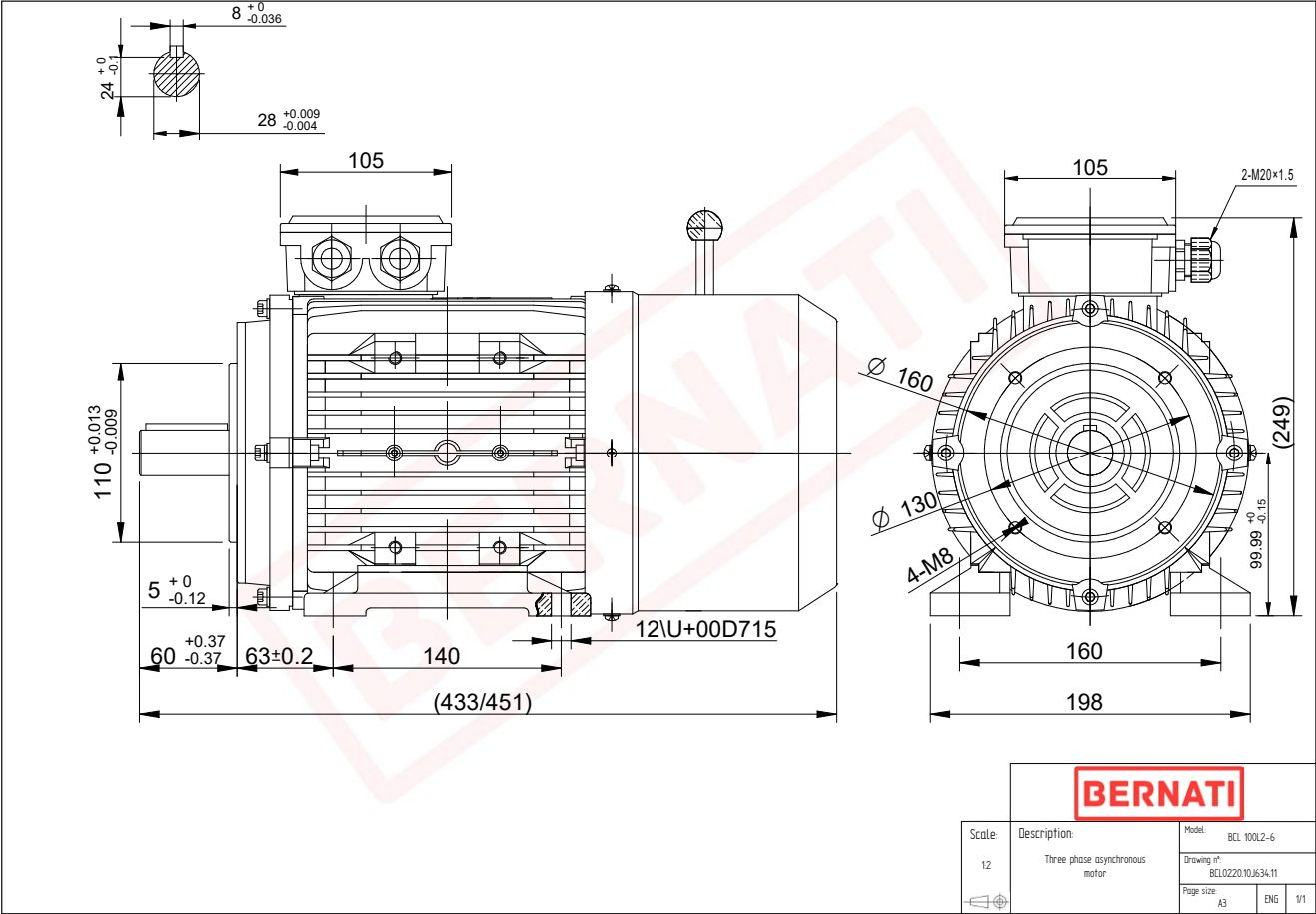


Technical Datasheet



BCL Series - Aluminum frame three phase low voltage electric motor



BCL

Product Code	BCL0220.10J634.11
Motor Type/Frame	BCL 100L2-6
Mounting	IM B3/14
Output Power (kW)	2.20
Speed (rpm)	950
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	5.40
Power factor (Cos Ø)	0.80
Poles	6
Insulation Class	F
IP Class	IP55
50% Efficiency	77.8
75% Efficiency	78.4
100% Efficiency	77.0
Tstart / Tnominal	2.20
Istart / Inominal	6.00
Tmax / Tnominal	2.20
Noise (dB)	63
PTC Thermistor	N/A
Weight (Kg)	23
DE Bearing	6206 2RZ C3
NDE Bearing	6206 2RZ C3