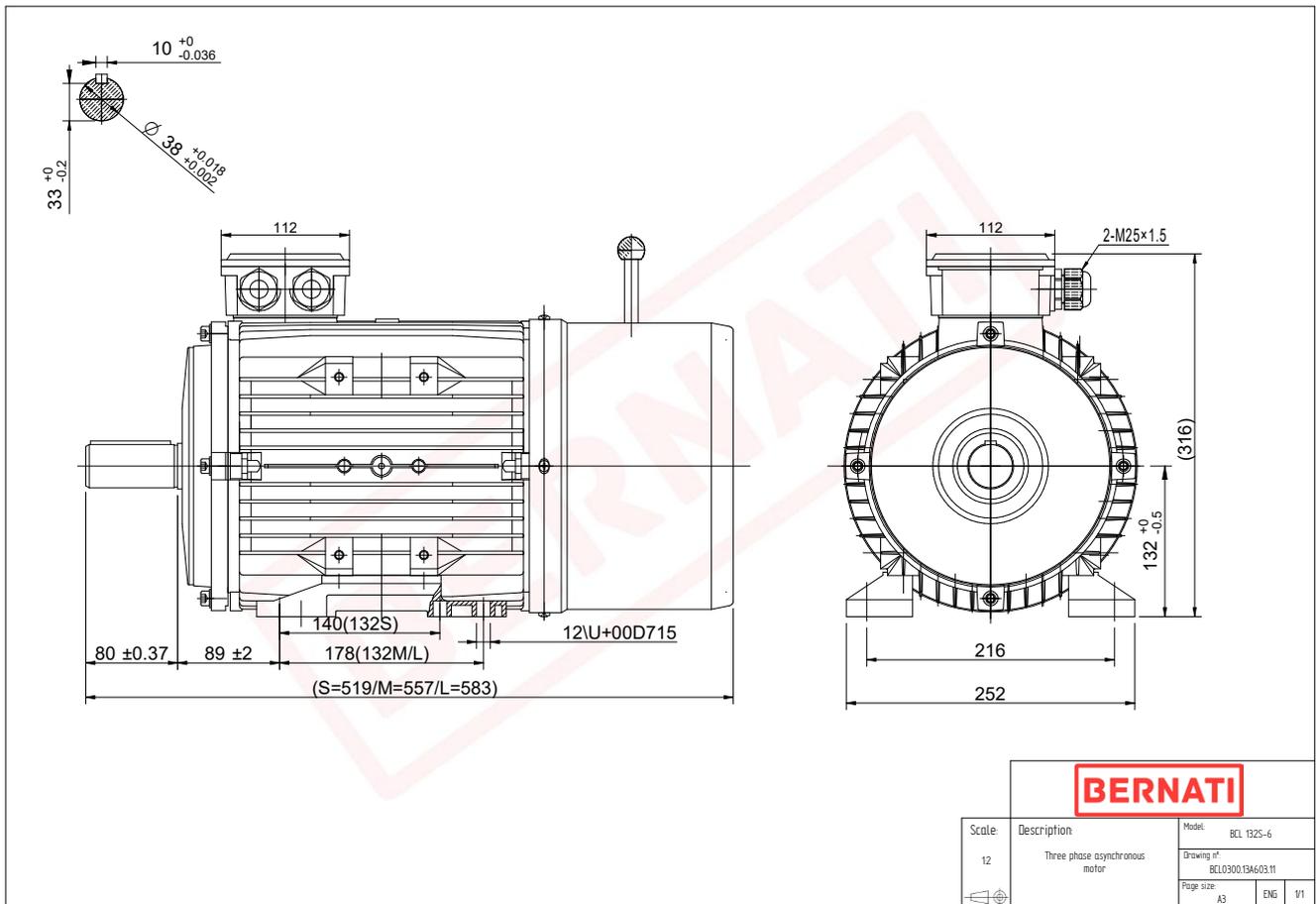


Technical Datasheet



BCL Series - Aluminum frame three phase low voltage electric motor



BCL

Product Code	BCL0300.13A603.11
Motor Type/Frame	BCL 132S-6
Mounting	IM B3
Output Power (kW)	3.00
Speed (rpm)	955
Tension (V)	230/400
Frequency (Hz)	50
Current (A)	6.90
Power factor (Cos Ø)	0.80
Poles	6
Insulation Class	F
IP Class	IP55
50% Efficiency	84.3
75% Efficiency	84.5
100% Efficiency	82.5
Tstart / Tnominal	1.70
Istart / Inominal	5.30
Tmax / Tnominal	2.20
Noise (dB)	64
PTC Thermistor	N/A
Weight (Kg)	45
DE Bearing	6308 2RZ C3
NDE Bearing	6208 2RZ C3