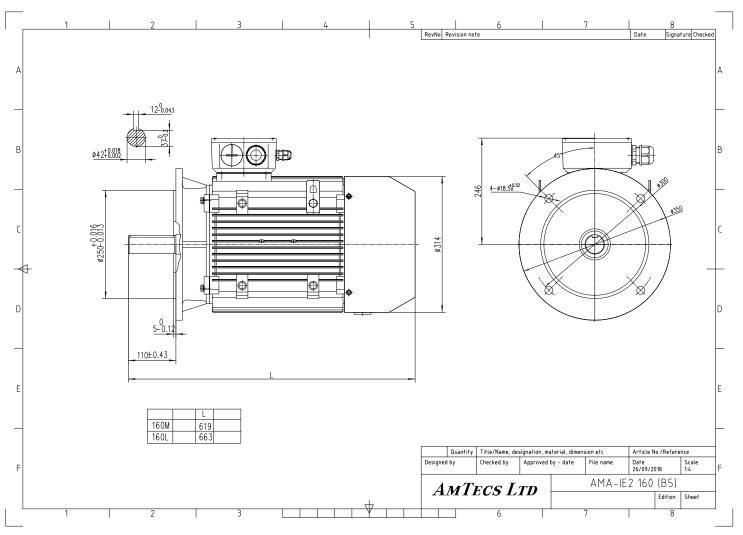
AMA-IE2 160 L4

AMTECS



Specification Manufacturer Motor type Rated power Speed Voltage Frequency Connection Full load current No-load current Enclosure Insulation class Max. ambient temp Max. altitude Comment Cable entry Construction Weight Type number Warranty

IEC 60034-1 AmTecs AMA-IE2 160 L4 15 kW S1 Duty 1460 rpm 400V / 690V 50 Hz Delta / Star 28.1 A / 16.22 A IP55 F (temp. rise B) 40 °C 1000 mtr above sea level M32 x 1.5 Aluminium 114 Kg

Efficiency class IE2 100% Load data 90.6 % Efficiency Power factor 0.85 Sound pressure level (1m) 63 dB(A) Resistance R20 (open) Resistance R20 (Delta) Full load torque 98.1 Nm Starting / Full load torque 2.5 Pull up / Full load torque Pull out / Full load torque 3 Starting / Full load current (DOL) 7.5 Starting / Full load current (Y/D) Rotor Inertia **Bearing DE** 6309

6209

Bearing NDE