Electrotech Drives
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Data Sheet
2.221TCC

Frame Size	90L-2
Hertz	50
Output (kw)	2.2
Rotation Speed (RPM)	2850
Voltage	230
Full Load Current (A)	11.93
Full Load Torque (Nm)	7.37

Factory Reference	ML90L-2	**Power Factor (cos)**	0.99
Tst/Tn (times)	2.5	**Tmin/Tn**	1.5
Tmax/Tn	1.75	**Ist/In (Times)**	6.4
Noise (dB)	80	**Net Weight (kg)**	16.8
Moment of inertia	0.001994784	**Housing Material**	Aluminium
Type of feet	Removable Feet	**Insulation Class**	F
Rotation Direction	F / R	**Duty Cycle**	S1
Cooling	IC411	**Paint**	RAL 7024
Standard	IEC60034	**Ambient Temperature**	-20°C to + 40°
IP Rating	IP55	**Starting Method**	DOL
Allowed Radial Load (N)	656	**Allowed Axial Load (N)**	493
Bearing (DE)	6205 2RZ C3	**Bearing (NDE)**	6205 2RZ C3

Motors designed & manufactured in accordance with:

IEC60034
IEC 60038
IEC 60072
2014/30/EU (EMC)
2014/35/EU (LVD)
2011/65/EU (RoHS 2)