



MOTOR DATA SHEET

MOTOR PART CODE: **UMDA100L2-4/6CT**

FRAME SIZE: **100**

3~400 V, 50Hz - 4/6 Poles 1430/950 rpm constant torque

	High Speed - 4 Pole	Low Speed - 6 Pole
Output (kW)	1.76	1.20
Rotation Speed (rpm)	1430	950
Voltage	400V 3 Phase	400V 3 Phase
Full Load Current (A)	4.04	3.30
Efficiency (%)	74.0	70.0
Power Factor (cos Ø)	0.85	0.75
Starting Torque Ta/Tn	1.8	1.8
Starting Current Ia/In	6.0	5.0
Maximum Torque Tm/Tn	2	2
Full Load Torque (Nm)	11.75	12.06

Factory Reference	UMDA 100 L2 4/6
Motor Type	Constant Torque
Pole / Speed	4/6 Pole - 1430/950rpm
Starting Torque Ta/Tn	1.8 / 1.8
Starting Current Ia/In	6.0 / 5.0
Maximum Torque Tm/Tn	2 / 2

Frame Size	100
Supply	3~400 V, 50Hz
Output (kW)	1.76 / 1.20
Full Load Current (A)	4.04 / 3.30
Full Load Torque (Nm)	11.75 / 12.06
Net Weight (Kg)	24.7

Motors designed and manufactured in accordance with:

IEC 60034 | IEC 60038 | IEC 60072 | 2014/30/EU (EMC) | 2014/35/EU (LVD) | 2011/65/EU (RoHS 2)

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