



MOTOR DATA SHEET

MOTOR PART CODE: **UMDA90L1-2/4CT**

FRAME SIZE: **90**

3~400 V, 50Hz - 2/4 Poles 2830/1400 rpm constant torque

	High Speed - 2 Pole	Low Speed - 4 Pole
Output (kW)	1.70	1.32
Rotation Speed (rpm)	2830	1400
Voltage	400V 3 Phase	400V 3 Phase
Full Load Current (A)	3.91	3.28
Efficiency (%)	73.0	70.0
Power Factor (cos Ø)	0.86	0.83
Starting Torque Ta/Tn	2.0	2.0
Starting Current Ia/In	5.0	5.0
Maximum Torque Tm/Tn	2	2
Full Load Torque (Nm)	5.74	9.00

Factory Reference	UMDA 90 L1 2/4
Motor Type	Constant Torque
Pole / Speed	2/4 Pole - 2830/1400rpm
Starting Torque Ta/Tn	2.0 / 2.0
Starting Current Ia/In	5.0 / 5.0
Maximum Torque Tm/Tn	2 / 2

Frame Size	90
Supply	3~400 V, 50Hz
Output (kW)	1.70 / 1.32
Full Load Current (A)	3.91 / 3.28
Full Load Torque (Nm)	5.74 / 9.00
Net Weight (Kg)	14.6

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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