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ELECTRIC MOTOR REQUEST FORM

Type of technology: MOTOR DC

Caratteristiche Tecniche – Technical Characteristics

Motor Code: C814

Prestazioni e Specifiche -Performance and Specifications

Applied voltage	48 V
Rated speed	2800 Rpm
Nominal Power	800 W
Nominal Torque	2.8 Nm
Nominal Current	21 A
Peak Torque	5 Nm
Peak Current	38 A
N. Poles	4
Thermal constant	S2 30'
Thermal threshold	KTY84-130
Rotor Moment of Inertia	- kgm ² x10 ⁻⁴

Altre Caratteristiche – Other Characteristics

Insulation Class	F
Ambient Temp.	0 to +40°C
Level of Protection	IP54
Enclosure	Totally enclose; self-cooled

Freno Opzionale - Brake Optional

Rated Voltage +/- 10 %	Vcc
Braking torque	Nm

C814

