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ELECTRIC MOTOR REQUEST FORM

Type of technology: MOTOR DC

Caratteristiche Tecniche – Technical Characteristics

Motor Code: C648

Prestazioni e Specifiche -Performance and Specifications

| | |
|-------------------------|--------------------------------------|
| Applied voltage | 24 V |
| Rated speed | 3000 Rpm |
| Nominal Power | 700 W |
| Nominal Torque | 2.3 Nm |
| Nominal Current | 37 A |
| Peak Torque | 7 Nm |
| Peak Current | 105 A |
| N. Poles | 4 |
| Thermal constant | S2 60' |
| 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 |

C648

