

Three Phase Induction Motor - Squirrel Cage



40036OP3GFP447/9TSW4

Locked rotor time	: 25s (cold) 14s (hot)
Temperature rise	: 80 K
Duty cycle	: Cont.(S1)
Ambient temperature	: -20°C to +40°C
Altitude	: 1000 m.a.s.l.
Protection degree	: IP23
Cooling method	: IC01 - ODP
Mounting	: F-1
Rotation ¹	: Both (CW and CCW)
Noise level ²	: 85.0 dB(A)
Starting method	: Direct On Line
Approx. weight ³	: 2025 lb

Foundation loads	
Max. traction	: 3142 lb
Max. compression	: 5167 lb

Mobil Polyrex EM

These are average values based on tests with sinusoidal power supply, subject to the tolerances stipulated in NEMA MG-1.

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DATA SHEET

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Customer :

Thermal protection

ID	Application	Type	Quantity	Sensing Temperature
1	Winding	Thermistor - 2 wires	1 x Phase	155 °C

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