

L1205-50 - Specifications

Property	Value
Catalog Number	L1205-50
Enclosure	ODP
Frame	48
Frame Material	Steel
Frequency	50.00 Hz
Motor Letter Type	Cap Start, Cap Run
Output @ Frequency	.250 KW @ 50 HZ
Phase	1
Synchronous Speed @ Frequency	3000 RPM @ 50 HZ
Voltage @ Frequency	110.0 V @ 50 HZ 220.0 V @ 50 HZ
Haz Area Class and Group	None
Haz Area Division	Not Applicable
Agency Approvals	UKCA WEEE CURUS CE
Ambient Temperature	40 °C
Auxillary Box	No Auxillary Box
Auxillary Box Lead Termination	None
Base Indicator	Rigid
Bearing Grease Type	Polyrex EM (-20F +300F)
Blower	None
Current @ Voltage	1.700 A @ 220.0 V 3.400 A @ 110.0 V
Design Code	-
Drip Cover	No Drip Cover
Duty Rating	CONT
Efficiency @ 100% Load	71.0 %
Electrically Isolated Bearing	Not Electrically Isolated
Feedback Device	NO FEEDBACK
High Voltage Full Load Amps	1.7 a
Front Shaft Indicator	None

Heater Indicator	No Heater
Insulation Class	B
Inverter Code	Not Inverter
KVA Code	L
Lifting Lugs	No Lifting Lugs
Locked Bearing Indicator	No Locked Bearing
Motor Lead Termination	Flying Leads
Motor Lead Quantity/Wire Size	6 @ 18 AWG
Motor Type	3416LC
Mounting Arrangement	F1
Number of Poles	2
Overall Length	9.76 IN
Power Factor	92
Product Family	General Purpose
Pulley End Bearing Type	Ball
Pulley Face Code	Standard
Pulley Shaft Indicator	Standard
Rodent Screen	None
RoHS Status	ROHS COMPLIANT
Service Factor	1.35
Shaft Diameter	0.500 IN
Shaft Ground Indicator	No Shaft Grounding
Shaft Rotation	Reversible
Shaft Slinger Indicator	No Slinger
Speed	2900 rpm
Speed Code	Single Speed
Motor Standards	NEMA
Starting Method	Direct on line
Thermal Device - Bearing	None
Thermal Device - Winding	None
Vibration Sensor Indicator	No Vibration Sensor
Winding Thermal 1	None
Winding Thermal 2	None