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**MOTOR**

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<b>SERIES</b>	BN - AC IE1 Three Phase Motor
<b>SIZE</b>	71B - Motor Size 71B
<b>POLE NUMBER</b>	4 - 4 Poles
<b>VOLTAGE-FREQUENCY</b>	230/460-60 - 230 [V] $\Delta$ - 460 [V] Y 60 [Hz]
<b>DEGREE OF PROTECTION</b>	IP55 - Standard and Brake Motors
<b>INSULATION CLASS</b>	CLF - Standard Insulation Class
<b>MOTOR EXECUTION</b>	B14 - B14 Motor Mounting Flange

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**MOTOR OPTION**

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<b>CERTIFIED</b>	CUS - CSA/UL Certificate
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**TECHNICAL DATA**


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<b>VOLTAGE MIN-MAX</b>	-
<b>CURRENT MIN-MAX</b>	-
<b>VOLTAGE MIN-MAX - 60</b>	-
<b>CURRENT MIN-MAX - 60</b>	-
<b>Measurement Internat. System</b>	IMPERIAL
<b>Frequency [Hz]</b>	60
<b>n Motor Speed [min-1]</b>	-
<b>Mn Motor Nominal Torque [Nm]</b>	-
<b>Tn Motor Nom. Torque [lb-in]</b>	-
<b><math>\eta_{100}</math> Efficiency 100% [%]</b>	-
<b><math>\eta_{75}</math> Efficiency 75% [%]</b>	N/A
<b><math>\eta_{50}</math> Efficiency 50% [%]</b>	N/A
<b>In 230V Nomin.Curren.@ 230V[A]</b>	N/A
<b>Cos<math>\varphi</math></b>	-
<b>Pn Motor Nominal Power [kW]</b>	-
<b>Pn Motor Nominal Power [Hp]</b>	-
<b>Pn-60 Motor Nominal Power [kW]</b>	0.37
<b>Pn-60 Motor Nominal Power [Hp]</b>	0.50
<b>In Nominal Current [A]</b>	-

<b>KVA code</b>	-
<b>Motor Weight [lb]</b>	13.0
<b>Voltage 60Hz [V]</b>	230/460 YY/Y
<b>In Nominal Current 60Hz [A]</b>	1.94/0.97
<b>n Motor Speed 60Hz [min-1]</b>	1700
<b>Cosφ 60Hz</b>	0.73
<b>KVA code 60Hz</b>	H
<b>Tn Mot. Nom.Torq. 60Hz [lb-in]</b>	18.4