

Motor frame size (mm)	067LD			067AD		
<b>Voltage (Vdc)</b>	<b>48</b>			<b>24</b>		
<b>Frame length</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>A</b>	<b>B</b>	<b>C</b>
Continuous stall torque (Nm)	1.45	2.55	3.7	1.45	2.55	3.7
Peak torque (Nm)	4.4	7.7	11.1	4.4	7.7	11.1
Standard inertia (kgcm <sup>2</sup> )	0.3	0.5	0.75	0.3	0.5	0.75
Winding thermal time constant (sec)	54	61	65	54	61	65
Standard motor weight (kg)	2	2.6	3.2	2	2.6	3.2
Number of poles	10	10	10	10	10	10
<b>Speed (rpm)=</b>	<b>2000</b>			<b>1000</b>		
<b>Kt (Nm/A) = Ke (V/krpm) =</b>	<b>0.21 12.8</b>			<b>0.21 12.8</b>		
Rated torque (Nm)	1.4	2.5	3.6	1.4	2.5	3.6
Stall current (A)	6.9	12.2	17.7	13.8	12.2	17.7
Rated power (kW)	0.3	0.52	0.8	0.3	0.52	0.8
R (ph-ph) (Ohms)	0.59	0.22	0.14	0.59	0.22	0.14
L (ph-ph) (mH)	1.7	0.8	0.6	1.7	0.8	0.6
Standard Connection	Flying Leads			Flying Leads		
<b>Speed (rpm)=</b>	<b>3000</b>			<b>1500</b>		
<b>Kt (Nm/A) = Ke (V/krpm) =</b>	<b>0.14 8.5</b>			<b>0.14 8.5</b>		
Rated torque (Nm)	1.4	2.5	tba	1.4	2.5	tba
Stall current (A)	10.4	18.3	tba	20.8	18.3	tba
Rated power (kW)	0.44	0.77	tba	0.44	0.77	tba
R (ph-ph) (Ohms)	0.27	0.11	tba	0.27	0.11	tba
L (ph-ph) (mH)	0.8	0.4	tba	0.8	0.4	tba
Standard Connection	Flying Leads			Flying Leads		
<b>Speed (rpm)=</b>	<b>6000</b>			<b>3000</b>		
<b>Kt (Nm/A) = Ke (V/krpm) =</b>	<b>0.07 4.3</b>			<b>0.07 4.3</b>		
Rated torque (Nm)	1.3	n/a	n/a	1.3	n/a	n/a
Stall current (A)	20.7	n/a	n/a	41.4	n/a	n/a
Rated power (kW)	0.82	n/a	n/a	0.82	n/a	n/a
R (ph-ph) (Ohms)	0.08	n/a	n/a	0.08	n/a	n/a
L (ph-ph) (mH)	0.2	n/a	n/a	0.2	n/a	n/a
Standard Connection	Flying Leads			Flying Leads		