

Three-phase asynchronous motor

MOTOR FRAME: Aluminium

Motor type: WU-DA63SG-D 2P 0,25KW 230/400V B5
Motor item number: 063W000219T

Performance figures are subject to IEC tolerances.

50 HZ data	Rated power:	0,25	kW	60 HZ data		0,29	kW
	Poles(Synch speed):	2p (3000)	r.p.m			2p (3600)	r.p.m
	Full load speed:	2810	r.p.m			3380	r.p.m
	Voltage:	230	400		254-277	/	440-480
	Frequency:		50				60
	Connection:	Δ	Y		Δ	/	Y
	Amps full load (FLA):	1,26	0,72		1,31-1,26	/	0,76-0,72
Amps no-load (NLA):							

Enclosure:	IP66	Cable entries size:	1XCM20
Mounting:	IM B5 (IM 3001)	Winding protection:	NO
Insulation Class:	F	Max. Altitude a.s.l.:	1000 m
Max. ambient temp.:	40 °C	Heater:	NO
Min. ambient temp.:	-20 °C	Shaft extension:	11X23 mm
Max. temp. rise:	80 K	Weight:	5 kg
Duty type:	S1	Painting:	ARGUS / C3
Cooling form:	IC411 (TEFC)	Color:	RAL 7011
Bearing DE	6202 ZZ CE	Box position:	Top NDE
Bearing NDE	6202 ZZ CE	Cable entry towards:	Right
Grease:	NSK EA6	Cable type:	NA
Regreasing facilities:	NO	Balance grade:	Normal

Load data:	100%	Sound pressure (1m):	52 dB(A)
Efficiency:	64	Resistance PH R20:	40,4 Ω
Power factor:	0,78		

Full load torque (FLT):	0,85 / 0,82 Nm	Pull out torque ratio:	2,5 MK/MN
Starting torque ratio:	2,3 MA/MN		
Starting current ratio:	4,5 IA/IN	Rotor inertia WK2:	0,00063 kgm ²

Special remarks:

SPECIAL DATA FOR HAZARDOUS LOCATION MOTOR

Hazardous classification:	Temp. Class:
Certificate number:	t _E time: sek

Special remarks:
