

Three-phase asynchronous motor

MOTOR FRAME: Aluminium

Motor type:

WU-DA71SJ-C 4P 0,25kW 500V

Motor item number:

Performance figures are subject to IEC tolerances.

50 HZ data	Rated power:	0,25	kW	60 HZ data		kW
	Poles(Synch speed):	4p (1500)	r.p.m			r.p.m
	Full load speed:	1400	r.p.m			r.p.m
	Voltage:	500	V			V
	Frequency:	50	Hz			Hz
	Connection:	Y				
	Amps full load (FLA):	0,64	A			A

Enclosure:	IP55	Cable entries size:	1 x CM20
Mounting:		Winding protection:	N/A
Insulation Class:	F	Max. Altitude a.s.l.:	1000 m
Max. ambient temp.:	40 °C	Heater:	N/A
Min. ambient temp.:	-20 °C	Shaft extension:	14x30 mm
Max. temp. rise:	80 K		
Duty type:	S1	Painting:	Standard
Cooling form:	IC411 (TEFC)	Color:	RAL 5021
Bearing DE	6003 ZZ CM	Box position:	Top NDE
Bearing NDE	6003 ZZ CM	Cable entry towards:	Right
Grease:	NSK EA6	Cable type:	N/A
Regreasing facilities:	NO	Balance grade:	Normal

Load data:	100%	Sound pressure (1m):	38 dB(A)
Efficiency:	69	Resistance PH R20:	54,9 Ω
Power factor:	0,65		

Full load torque (FLT):	1,7 Nm	Pull out torque ratio:	2,2 MK/MN
Starting torque ratio:	1,8 MA/MN		
Starting current ratio:	4,0 IA/IN		

Special remarks:

SPECIAL DATA FOR HAZARDOUS LOCATION MOTOR

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

Special remarks: