

Three-phase asynchronous motor

MOTOR FRAME: **Cast Iron**

Motor type: **WA-DF132SJ-4 5KW 400/690V B14 EXE**
Motor item number: **132W001281T - LB440239**

Rated power:	5	kW	HP
Poles(Synch speed):	4p (1500)	r.p.m	r.p.m
Full load speed:	1450	r.p.m	r.p.m
Voltage:	400 / 690	V	V
Frequency:	50	Hz	Hz
Connection:	Δ / Y		
Amps full load (FLA):	10,4 / 6	A	A

Enclosure:	IP55	Cable entries size:	2xCM25+AUX BOX
Mounting:	IM B14 (IM 3601)	Winding protection:	-
Insulation Class:	F	Max. Altitude a.s.l.:	1000 m
Max. ambient temp.:	40 °C	Heater:	-
Min. ambient temp.:	-20 °C	Shaft extension:	38x80 mm
Max. temp. rise:	80 °C	Weight:	73 kg
Duty type:	S1	Painting:	Standard
Cooling form:	IC411 (TEFC)	Color:	RAL 5010
Bearing DE	6208 ZZ C3	Box position:	Right DE
Bearing NDE	6305 ZZ C3	Cable entry towards:	Bottom
Grease:	NSK EA6	Cable type:	N/A
Regreasing facilities:	NO	Balance grade:	Normal

Load data:	100%	Sound pressure (1m):	59 dB(A)
Efficiency:	83	Resistance PH R20:	3,05 Ω
Power factor:	0,84		

Full load torque (FLT):	33 Nm	
Starting torque ratio:	2,0 MA/MN	
Starting current ratio:	6,8 IA/IN	

Special remarks:

SPECIAL DATA FOR HAZARDOUS LOCATION MOTOR

Hazardous classification: Ex II 2G Exe II	Temp. Class: T3
Certificate number: BAS02ATEX2031X	t _E time: sek

Special remarks:
