

Three-phase asynchronous motor

MOTOR FRAME: Aluminium

a company of



Motor type: **WU-DA132SLX-D IE2 6P 3kW B5**
 Motor item number: **132W327610T**

Rated power:	3 kW			kW
Poles(Synch speed):	6p (1000) r.p.m			r.p.m
Full load speed:	965 r.p.m			r.p.m
Voltage:	230	/	400	V
Frequency:	50 Hz			Hz
Connection:	Δ	/	Y	
Amps full load (FLA):	12	/	6,9	A
Amps no-load (NLA):				A

Enclosure:	IP55			Cable entries size:	2 x CM25	
Mounting:	IM B5 (IM 3001)			Winding protection:		
Insulation Class:	F			Max. Altitude:	1000	m.a.s.l.
Max. ambient temp.:	+40	°C		Heater:	no	
Min. ambient temp.:	-20	°C		Shaft extension:	38x80	mm
Max. temp. rise:	80	K		Weight:	kg	
Duty type:	S1			Painting:	Alkyd-Amin Resins Paint	
Cooling form:	IC411 (TEFC)			Color:	RAL 5021	
Bearing DE	6208	ZZ C3		Box position:	Top DE	
Bearing NDE	6305	ZZ C3		Cable entry towards:	Right	
Grease:	Lithium or Polyurea Base			Cable type:	N/A	
Regreasing facilities:	NO			Balance grade:	Normal	

Efficiency class:	IE2			Sound pressure (1m):	58 dB(A)	
Load data:	100%	75%	50%	Resistance R20:	1,19 PH	
Efficiency:	83,3	84,8	83,2			
Power factor:	0,75	0,67	0,54			

Full load torque (FLT):	29,7	Nm	Pull out torque ratio:	2,6	MK/MN
Starting torque ratio:	2,1	MA/MN	Pull up torque:	1,6	MS/MN
Starting current ratio:	6,7	IA/IN	Rotor inertia WK2:	0,027	kgm ²

Special remarks:

SPECIAL DATA FOR HAZARDOUS LOCATION MOTOR

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

Special remarks: