CUSTOMER:	ROPLA
DISTRIBUTOR:	
(PE48AA1)	

NO.: TC113033 (3)

APPROVE SHEET

[Compliance with RoHS]

PRODUCT: DC BRUSHLESS FAN

USER P/N:

Parts No.: KF1225B2UA022-A07R

Printed model number on the stick: KF1225B2HAUR

(SIGNATURE)

JAMICON GROUP KAIMEI ELECTRONIC CORP. TEL:0755-2813 5359 FAX:0755-2813 5384

新發費理

NO 13 3 1

尤星母

APPROVED CHECKED DRAWN

王婷

2011/03/31

1. MECHANICAL:

1-01	Dimension	Dimension of fan shall be shown in the outline styling drawing attached.
1-02	Motor	Four-pole motor.
1-03	Frame	Plastic material UL 94V-0 (P.B.T).
1-04	Impeller	Plastic material UL 94V-0 (P.B.T).
1-05	Free drop shock	In minute package condition, the fan should withstand each one drop of three faces from 30cm distance height onto 10 mm thickness of wooden board.

2.ELECTRICAL:

2-01	Rated current	Rated current shall be measured after 30 minutes continuous rotation at rated voltage.
2-02	Start voltage	The voltage that enable to start the fan by sudden switch on.
2-03	Rated Speed	Rated speed shall be measured after 30 minutes continuous rotation at rated voltage.
2-04	Input Power	Input power shall be measured after 30 minutes continuous rotation at rated voltage.
2-05	Lock Current	Locked current shall be measured Within one minute at rotor locked, after 30 minutes continuous rotation at rated voltage in clear air.
2-06	Insulation resistance	More than 10M ohm at 500 V.D.C between lead and housing.
2-07	Dielectric strength	Measured 5 mA(max) trip current at 700 V.A.C for 3 sec. between lead and housing.
2-08	Locked motor protection	Designed to meet UL, CUL and TUV.

3.CHARACTERISTICS:

3-01	Air Flow & Static Pressure	The air flow data and static pressures should be determined in accordance with AMCA standard or DIM 24163 specification in a double- chamber testing with intake-side measurement.
3-02	Noise level	The measurement of noise level is carried out with reference to DIM 45635 in an echoic chamber with the microphone positioned 1 M from the air intake. Testing fan shall be hung in clean air.



4.ENVIRONMENTAL:

4-01	Operating temperature	-10°C to 70°C (ordinary humidity)	
4-02	Storage Temperature	-40 $^{\circ}$ C to 70 $^{\circ}$ C (ordinary humidity)	
4-03	Humidity	After 96 hrs, 95% RH 40±2°C per MIL-STD-202F method 103B, Humidity test, The measured data of insulation resistance & dielectric strength should meet the specification listed in attach.	
4-04	Thermal Shock	After thermal shock test per MIL-STD-202F method 107D, Condition D, The measured data of insulation resistance & dielectric strength should the specification	

5.DATA-SHEET: MODEL: KF1225B2UA022-A07R 5-1. SPECIFICATION:

NO.	ITEM	SPECIFICATION	UNIT	CONDITION
5-1-01	Dimension	120*120*25	mm	
5-1-02	Bearing	Dual Ball		
5-1-03	Rated Voltage	24.0	VDC	
5-1-04	Operating Voltage	12.0~27.6	VDC	
5-1-05	Start Voltage	12.0	VDC	On/off test
5-1-06	Speed	2800	R.P.M	±10%,At rated Voltage
5-1-07	Input Current	0.20	Amp	At rated Voltage
5-1-08	Input Power	4.8	Watt	At rated Voltage
5-1-09	Nominal Current	0.20	Amp	At rated Voltage
5-1-10	Max. locked rotor current	0.54	Amp	At rated Voltage
5-1-11	Air Flow	108.6	CFM	At 0 static Pressure of rated speed
5-1-12	Static Pressure	0.21	inchH₂O	At 0 air flow of rated speed
5-1-13	Noise	42.8	dBA	At rated speed
5-1-14	Life Expectancy(L10)	70,000	Hours	At 40℃
5-1-15	Motor protection	Electronic Protected	ł	
5-1-16	Polarity protection	It will not damage th	ne fan while re	everse input.
5-1-17	Auto Restart	YES		
5-1-18	Speed Signal output	NO		
5-1-19	Alarm Signal output	YES(1)		
5-1-20	Rotation direction	From the label side		Clockwise
5-1-21	Weight	126	Gram	Per each piece
5-1-22	Safety Certificate	UL, CUL, TUV, CE		

5-2. LEAD WIRE:

NO.	ITEM	SPECIFICATION			
5-2-01	AWG NO. & Authorize	26AWG, UL1007(The end of wire with tin as drawing)		s drawing)	
		—	+	Alarm	
9-2-02	Color	Black	Red	Yellow	
5-2-03	Line Length	320±10mm			
5-2-04	Connector	Notes as: Not available			
5-2-05	Tube	NO			



JAMICON 凱美電機股份有限公司KAIMEI ELECTROMIC CORP.



測試條件(Test C	onditions)		测试结果	(Test Results	5)
翰入電壓(Input Voltage)	24	V	電產(Passing Voltage)		
量测时間(Measuring Time)	20	Sec	電流(Electric Current)		
麥克風距離(Mic. Distance)	100	cm	消耗功率(Power Dissipation)		
参克風角度(Mic. Angle)	180		轉速(Rotation Speed)	2800	RPM
頻城加權(Freq.Weighting)	A		均能聲墨位準(Time-averaged Sl	PL,Leq) (依礼	峰CNS 8753)
時城加權(Time Weighting)	SLOW		量测點(At Meas. Point)	42.80	dB(A)
背景嗓音(Background Noise)	15.0	dB(A)	1亲處(At 1m Point)	42.80	dB(A)
溫度(Temperature)	31.0	°C	最大聲墨位準(MaxL)	41.30	dB(A)
相對濕度(Relative Humidity)	68.0	%	最小堡墨位準(MinL)	39.30	dB(A)





簽核人員:_

操作人員: Kunking

系统局合(Developer)工業技術研究改善核工業研究所(WIFL/TTR)



KAIMEI ELECTRONIC CORP.

Auto restart/Alarm signal (Type C)

.Diagram:







GPWV2.E156480 Fans, Electric - Component

Page Bottom

Fans, Electric - Component

See General Information for Fans. Electric - Component

KAIMEI ELECTRONIC CORP

E156480

13TH 81 HSIN-TAI-WU RD, SEC 1 HSICHIH, TAIPEI HSIEN 221 TAIWAN

AC fans, Models MA0825H2Bzz, MA0825H2Szz, MA0825M2Bzz, MA0825M2Bzz, MA0839H2Bzz, MA083H2Bzz, MA083H2Szz, MA0938H2Bzz, MA1225H2Bzz, MA1225H2Bzz, MA1225H2Bzz, MA1225H2Bzz, MA1225H2Bzz, MA1225H2Bzz, MA1225H2Bzz, MA1225H2Bzz, MA1338H2Bzz, KA1338H2Szz, KA1338H2Szz, KA1338H2Szz, KA1338H2Szz, MA1338H2Bzz, MA0838H1Bzz, MA0838H1Bzz, MA0838H1Bzz, MA0838H1Bzz, MA0838H1Bzz, MA0938H1Bzz, MA0938H1Bzz, MA0938H1Bzz, MA0938H1Bzz, MA0938H1Bzz, MA0938H1Bzz, MA0938H1Bzz, MA0938H1Bzz, MA0938H1Bzz, MA1225H1Szz, MA1225H1Szz, MA1225H1Szz, MA1238M1Bzz, KA1338H2Szz, KA1338H1Bzz, KA1338H1Bzz, KA1338H1Bzz, KA1338H1Bzz, KA1338H1Bzz, KA1338H1Bzz, KA1338H1Szz, MA1225H1Szz, MA1225H1Szz, MA1225H1Szz, MA1225H1Szz, KA1338H1Szz, KA13

Models JA1751H1, JA1751H2, JA1238H1, JA1238H2, JA1238-1H1, JA1238-1H2, JA1225H1, JA1225H2, JA0925H1, JA0925H2, JA0838H1, JA0838H2, JA0825H1, JA0825H2,

Model KAX (A) (B) X_1 and/or X_2 , where X may be 0825, 0838, 0925, 1225, 1238 or 1751, (A) may be H1, H2, M1, M2, L1 or L2, (B) may be B or S and X_1 , X_2 may be 0 thru 9, A thru Z, blank or "-"; Model MAX (A) (B) X_1 and/or X_2 , where X may be 1238, 1538, 1738, 1751, 1755 or 2589, (A) may be H1, H2, M1 or M2, (B) may be B, S and X_1 , X_2 may be 0 thru 9, A thru Z or "-".

 $\begin{array}{l} \mbox{Models JA1238(a)(c)(b)(x)(y), JA1238HD(b)(x)(y), KA1238(a)(c)(b)(x)(y), KA1238HD(b)(x)(y) \mbox{ series, where (a) may be H, M or L, (c) may be 1 or 2, (b) may be B or S, (x) and (y) may be blank, "-", 0 thru 9 or A thru Z. \end{array}$

 $\begin{array}{l} \label{eq:models_ja1225H1(b)(x)(y), \ JA1225L1(b)(x)(y), \ JA0925H1(b)(x)(y), \ JA0838H1(b)(x)(y), \ JA0825H1(b)(x)(y), \ JA1225H2(b)(x)(y), \ JA1225L2(b)(x)(y), \ JA0925H2(b)(x)(y), \ JA092$

Models JA1751H1(b)(x)(y), JA1751H2(b)(x)(y) series, where (b) may be S or B, (x) and (y) may be blank, "-", 0 thru 9 or A thru Z.

DC fansModels JF0207, JF0307, JF0407 follow ed by B or S, follow ed by -1HX, -1LX, -1MX, -5HX, -5LM or -5MX; Model JF0210 follow ed by B, C or S, follow ed by -5LXXX; Model JF0410 follow ed by B, C or S, follow ed by -1XXX, -1MXXX, -1HXXX or -5MXXX; Model JF0413 follow ed by B, C, H, F or S, follow ed by -1MXXX or -1HXXX; Model JF0512 follow ed by B, C or S, follow ed by -1LXXX or -1MXXX; Model JF0615 follow ed by B, C or S, follow ed by -1HXXX; Model JF0512 follow ed by B, C or S, follow ed by -1LXXX or -1MXXX; Model JF0625 follow ed by B, C or S, follow ed by -1HXXX; Model JF0512 follow ed by B, C or S, follow ed by -1LXXX, or -1MXXX; Model JF0625 follow ed by B, C or S, follow ed by -1HXXX; HOXXX, -1HXXX, -1HXXX, -1HXXX, -2HXXX; Model JF0625 follow ed by B, C, H, F or S, follow ed by -1VXXX, -1HXXX, -1HXXX, -2HXXX, -2HXXX; Model JF0625 follow ed by B, C, H, F or S, follow ed by -1VXXX, -1EXXX, -1HXXX, -1HXXX, -2HXXX, -2HXXX; Model JF0625 follow ed by B, C, H, F or S, follow ed by B, C, H, F or S, follow ed by -1VXXX, -1EXXX, -1LXXX, -1MXXX, -1HXXX, -2VXXX, -2EXXX, -2LXXX, -2MXXX or -2HXXX; Model JF0625 follow ed by B, C, H, F or S, follow ed by -1EXXX, -1LXXX, -1MXXX, -1HXXX, -2EXXX, -2LXXX, -2XXX, or -2HXXX; Model JF0625 follow ed by B, C, H, F or S, follow ed by -1EXXX, -1LXXX, -1MXXX, -1HXXX, -2EXXX, -2LXXX, -2MXXX or -2HXXX; Model JF0625 follow ed by B, C, H, F or S, follow ed by 1EXXX, -1LXXX, -1MXXX, -1HXXX, -2EXXX, -2LXXX, -2MXXX or -2HXXX; Model JF0625 follow ed by B, C, H, F or S, follow ed by 1EXXX, -1LXXX, -1MXXX, -1HXXX, -2EXXX, -2LXXX, -2MXXX or -2HXXX; Model JF0625 follow ed by B, C, H, F or S, follow ed by 1EXXX, -1LXXX, -1MXXX, -1HXXX, -1HXXX, -2EXXX, -2LXXX, -2MXXX or -2HXXX; Model JF1225 follow ed by B, C, H, F or S, follow ed by -1EXXX, -1LXXX, -1MXXX, -1HXXX, -2EXXX, -2LXXX, -2MXXX or -2HXXX; Model JH0410S1.

Model JF0615(X)2(Y)XXX, where (X) may be S, B or C and (Y) may be H, M, L, E or V.

Models JF0210(X)1H(Y), JF0210(X)1M(Y), JF0210(X)5H(Y), JF0210(X)5L(Y), JF0210(X)5M(Y), where (X) may be B, C or S and (Y) may be 0 thru 9, A thru Z or blank.

Models JF0310(X)1H(Y), JF0310(X)1L(Y), JF0310(X)1M(Y), JF0310(X)5H(Y), JF0310(X)5L(Y), JF0310(X)5M(Y), where (X) may be 8, C or S and (Y) may be 0 thru 9, A thru Z or blank.

Models JF0A08(X)5H(Y), JF0A08(X)5L(Y), JF0A08(X)5M(Y), where (X) may be B, C or S and (Y) may be 0 thru 9, A thru Z or

blank.

Models JF0B10(X)1H(Y), JF0B10(X)1L(Y), JF0B10(X)1M(Y), JF0B10(X)5H(Y), JF0B10(X)5L(Y), JF0B10(X)5M(Y), where (X) may be B, C or S and (Y) may be 0 thru 9, A thru Z or blank.

Model JF1751(X)4S(Y), where (X) may be B, C or S and (Y) may be 0 thru 9, A thru Z or blank.

Models KF021055L, KF021055H, KF021055H, KF0210B5L, KF0210B5H, KF0210B5H, KF0210B5LD, KF0210B5HD, KF0210B5HD, KF0210B5HD, KF0210B5HD, KF0210B5HD, KF0210B5HD, KF0210B5HD, KF0210B5HD, KF0210B5HD, KF0210S5L, KF0210S5H, KF0210B1H, KF0210B1H, KF0210B1HD, KF0210B1HD, KF0210B1HD, KF0210B1HD, KF0210S1L, KF0210S1H, KF0210S1H, KF0210B1H, KF0210B1HD, KF0210B1HD, KF0210B1HD, KF0210B1HD, KF0210S1H, KF0206S1H, KF0206S1H, KF0206S1H, KF0206B1H, KF0206B1H, KF0206S1H, KF0206S1H, KF0206S1H, KF0206B1H, KF0206B1H, KF0206B1H, KF0206B1H, KF0206S1H, KF0206B1H, KF0200B1H, KF0200B5H, KF0210F1H, KF0210F1H, KF0210F1H, KF0210F1H, KF0210F1H, KF0210F5L, KF0210F5H, KF0210F1H, KF0210F1

Model KF0xyz, where x may be 420, 515 or 610, y may be B1, B2, B5, S1, S2 or S5 and z may be H, HC, HD, HS, L, LC, LD, LS, M, MC, MD or MS; Model KF123xyz, where x may be 2 or 8, y may be B1, B2, B5, S1, S2 or S4 and z may be H, HA, L, LA, M or MA; Model MF0xyz where x may be 410 or 510, y may be B1, B5, S1 or S5 and z may be H, HC, HD, HS, L, LC, LD, LS, M, MC, MD or MS.

Models KF0210S5L, KF0210S5M, KF0210S5H, KF0210B5L, KF0210B5M, KF0210B5H, KF0210C5L, KF0210C5H, KF0210C5H, KF0210C5H, KF0210S1L, KF0210S1H, KF0210S1H, KF0210B1L, KF0210B1H, KF0210B1H, KF0210C1L, KF0210C1M, KF0210C1H, KF0210S1L, KF0310S5M, KF0310S5H, KF0310B5H, KF0310B5H, KF0310B5H, KF0310C5L, KF0310C5H, KF0310C5H, KF0310S1L, KF0310S1H, KF0310B1H, KF0310B1H, KF0310C1L, KF0310C1H, KF0310C1H, KF0410S1L, KF0410S1H, KF0410B1H, KF0410B1H, KF0410C1L, KF0410C1M, KF0410C1H, KF0410S5L, KF0410S5H, KF0410S5H, KF0410B5H, KF0410B5H, KF0410B5H, KF0410C1L, KF0410C1M, KF0410C1H, KF0410S5L, KF0410S5H, KF0410B5H, KF0410B5H, KF0410B5H, KF0410C5L, KF0410C5H, KF0410C5H, KF0510S1L, KF0510S1L, KF0510S1H, KF0510B1H, KF0510B1H, KF0510C1L, KF0510C1M, KF0510C1H. All models may have optional suffix "x4x5x6", where "x4", "x5" and "x6" may be A thru Z, 0 thru 9, "-" or blank.

Models KF0306S1M, KF0306S1H, KF0306C1H, KF0306C1S, KF0306S5M, KF0306S5H, KF0306C5M, KF0306C5H, KF0409S1L, KF0409S1M, KF0409S1H, KF0409S1H, KF0409S1H, KF0409S1H, KF0409S5H, KF0509S5H, KF0509SF, KF0509SF, KF0509SF, KF0509SF, KF0509SF, KF0509SF,

Models KF0510S5L, KF0510S5M, KF0510S5H, KF0510C5L, KF0510C5M, KF0510C5H, KF0510B5L, KF0510B5M, KF0510B5H, KF0515S5H, KF0515S5H, KF0515S5H, KF0515S5H, KF0515S5H, KF0515S5H, KF0515S5H, KF0515S5H, KF0509B1H, KF0509B1H, KF0509B1H, KF0509B1H, KF0509B1H, KF0509B1H, KF0509B1H, KF0509B1H, KF0509B1H, KF0515S1H, KF0515B1H, KF0515S1H, KF0515S1H, KF0515S1H, KF0515S1H, KF0515B1H, KF0515S1H, KF0525B1H, KF0525S1L, KF0625S1L, KF0625S1L, KF0625S1H, KF0510F5H, KF0510H5H, KF0510F5L, KF0510F5H, KF0510F5H, KF0510H5L, KF0510H5H, KF05

Models KF0407C1H, KF0407S1H, KF0407C1M, KF0407S1M, KF0407C5H, KF0407S5H, KF0407C5M, KF0407S5M, KF0207C1H, KF0C07C1H, KF0C07C1H, KF0C07C1M, KF0C07C5H, KF0C07C5H, KF0C07C5M, KF0420B1L, KF0420S1L, KF0420B1M, KF0420S1M, KF0420B1H, KF0420S1H, KF0420S5H, KF0420B5L, KF0420B5L, KF0420S5H, KF0420S5H, KF0420S5H, KF0420B5H, KF0420S5H, KF0420S5H, KF0420S5H, KF0420S5H, KF0420S1L, KF0420C1L, KF0410C1H, KF0610B1H, KF0610C1M, KF0610B1M, KF0610S1M, KF0610C1L, KF0610B1L, KF0420F1L, KF0420C5L, KF0420C1L, KF0420F1L, KF0420F1L, KF0420C5M, KF0420F5M, KF0420C5H, KF0420F5H, KF0420F5L, KF0420F5L, KF0420F5L, KF0420F5H, KF0420F5M, KF0420F5M, KF0420F5H, KF0610F1H, KF0610F1H, KF0610F1H, KF0610F1L, All models may have optional suffix "x4x5x6", where "x4", "x5" and "x6" may be A thru Z, 0 thru 9, "-" or blank.

Models JF0515(A1)1(B)XXX, JF0515(A1)2(B)XXX, JF0615(A)5(C)XXX, JF0615(A)1(D)XXX, JF0615(A)2(D)XXX, JF0620(A)1(D) XXX, JF0620(A)2(D)XXX, JF0625(A1)1(E)XXX, JF0625(A1)2(E)XXX, JF0625(A)4(F)XXX, JF0825(A1)1(D)XXX, JF0825(A1)2(E) XXX, JF0825(A1)4(G)XXX, JF0925(A1)1(D)XXX, JF0925(A1)2(D)XXX, JF0925(A1)4(I)XXX, JF1225(A1)1(D)XXX, JF1225(A1)2(D)XXX, JF1225(A1)4(F)XXX, JF1225(A1)1(D)XXX, JF1225(A1)2(D)XXX, JF1225(A1)4(F)XXX, JF1225(A1)1(D)XXX, JF1225(A1)2(D)XXX, JF1225(A1)4(F)XXX, JF1225(A1)1(D)XXX, JF1225(A1)2(D)XXX, JF1225(A1)4(F)XXX, JF1225(A1)2(D)XXX, JF1225(A1)2(D)XXX, JF1225(A1)4(F)XXX, JF1225(A1)2(D)XXX, JF1225(A1)2(D)XXX, JF1225(A1)4(F)XXX, JF1225(A1)2(D)XXX, JF1225(A1)2(D)XXX, JF1225(A1)4(F)XXX, JF1225(A1)2(D)XXX, JF1225(A1)

Models KF0420(A)2(B)(C), KF1225(A)1(D)(C), where (A) may be B, S, C, F or H, (B) may be L, M, H or S, (D) may be V, E, L, M or H and (C) may be XXX, where X may be 0 thru 9, A thru Z, "-" or blank.

Models LF0825(a)1(c)(f)(g)(h)(l)(j), LF0925(b)1(c)(f)(g)(h)(l)(j), LF1225(b)1(e)(f)(g)(h)(l)(j) series, where (a) may be 5, B or C, (b) may be S or B, (c) may be S, H. M, L or E, (d) may be H. M, L or E, (e) may be H. M, L, E or V, (f) may be "-" or 0 thru 9 or A thru Z, (g) may be 0 thru 4, (h) may be "-" or 0 thru 9 or A thru Z, (l) may be blank, "-" or 0 thru 9 or A thru Z, (j) may be blank, "-" or 0 thru 9 or 0 thru

 $\begin{array}{l} \mathsf{Models}\,\mathsf{kF0B10}(b)\mathsf{S}(r1)(xy)(z),\,\mathsf{kF0B10}(b)\mathsf{1}(r1)(xy)(z),\,\mathsf{kF0410}(b)\mathsf{2}(r6)(xy)(z),\,\mathsf{kF0510}(b)\mathsf{2}(r2)(xy)(z),\,\mathsf{kF0610}(b)\mathsf{S}(r2)(xy)(z),\\ \mathsf{kF0615}(b)\mathsf{S}(r3)(xy)(z),\,\mathsf{kF0615}(b)\mathsf{1}(r4)(xy)(z),\,\mathsf{kF0615}(b)\mathsf{2}(r4)(xy)(z),\,\mathsf{kF0520}(b)\mathsf{1}(r5)(xy)(z),\,\mathsf{kF0620}(b)\mathsf{2}(r5)(xy)(z),\,\mathsf{kF0715}(b)\mathsf{1}(r2)(xy)(z),\,\mathsf{kF0620}(b)\mathsf{1}(r7)(xy)(z),\,\mathsf{kF0620}(b)\mathsf{2}(r7)(xy)(z),\,\mathsf{kF1225}(b)\mathsf{2}(r2)(xy)(z),\,\mathsf{kF0815}(b)\mathsf{1}(r8)(xy)(z),\,\mathsf{kF0815}(b)\mathsf{1}(r1)(xy)(z),\,\mathsf{kF0815}(b)\mathsf{2}(r1)(xy)(z),\,\mathsf{kF1225}(b)\mathsf{2}(r2)(xy)(z),\,\mathsf{kF0815}(b)\mathsf{1}(r8)(xy)(z),\,\mathsf{kF0815}(b)\mathsf{1}(r1)(xy)(z),\,\mathsf{kF1238}(b)\mathsf{2}(r1)(xy)(z),\,\mathsf{kF1238}(b)\mathsf{2}(r6)(xy)(z),\,\mathsf{kF0815}(b)\mathsf{2}(r6)(xy)(z),\,\mathsf{kF0815}(b)\mathsf{1}(r8)(xy)(z),\,\mathsf{kF0815}(b)\mathsf{1}(r1)(xy)(z),\,\mathsf{kF1238}(b)\mathsf{2}(r1)(xy)(z),\,\mathsf{kF1238}(b)\mathsf{2}(r6)(xy)(z),\,\mathsf{kF0815}(b)\mathsf{1}(r6)(xy)(z),\,\mathsf{kF0815}(b)\mathsf{1}(r8)(xy)(z),\,\mathsf{kF0815}(b)\mathsf{1}(r8)(xy)(z),\,\mathsf{kF0815}(b)\mathsf{1}(r8)(xy)(z),\,\mathsf{kF0815}(b)\mathsf{1}(r8)(xy)(z),\,\mathsf{kF0815}(b)\mathsf{1}(r8)(xy)(z),\,\mathsf{kF0815}(b)\mathsf{1}(r8)(xy)(z),\,\mathsf{kF0815}(b)\mathsf{1}(r1)(xy)(z),\,\mathsf{kF1238}(b)\mathsf{1}(r1)(xy)(z),\,\mathsf{kF1238}(b)\mathsf{1}(r6)(xy)(z),\,\mathsf{kF1238}(b)\mathsf{1}(r6)(xy)(z),\,\mathsf{kF0815}(b)\mathsf{1}(r8)(xy)(z$

Models IE1238(b)1(w)(x)(y)(z), JE1238(b)2(w)(x)(y)(z), JE1238(b)4(w)(x)(y)(z), JE1425(b)1(v)(x)(y)(z), JE1425(b)2(v)(x)(y)(z), JE1425(b)2(v)(x)(x)(y)(z), JE1425(b)2(v)(x)(y)(x)(y)(z), JE1425(b)2(v)(x)(y)(x)(y)(z), JE1425(b)2(v)(x)(y)(z), JE1425(b)2(v)(x)(y)(

Models JB055101(u)(w)(x)(y)(z), JB055105(v)(w)(x)(y)(z) series, where (u) may be H, M or L, (v) may be M or L, (w) may be B, S, C, H or F, (x), (y) and (z) may be A through Z, 0 through 9, black, or "-".



Marking: Company name, "E156480", trademark model designation. Last Updated on 2010-01-25

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KAIMEI ELECTRONIC CORP 13TH 81 HSIN-TAI-WURD, SEC 1 HSICHIH, TAIPEI HSIEN 221 TAIWAN

E156480

AC fans, Models MA0825H2Bzz, MA0825H2Szz, MA0825M2Bzz, MA0825M2Bzz, MA0825M2Szz, MA0838H2Bzz, MA083H2Szz, MA0838H2Bzz, MA0938H2Szz, MA0925H2Bzz, MA0925H2Szz, MA0925H2Szz, MA0925H2Szz, MA0938H2Szz, MA0938H2Szz, MA0938H2Szz, MA0938H2Szz, MA0938H2Szz, MA0938H2Szz, MA0938H2Szz, MA1225H2Szz, MA1225H2Szz, MA1225H2Szz, MA1225H2Szz, MA1225H2Szz, MA1225H2Szz, MA1225H2Szz, MA1338H2Szz, MA0938H1Szz, MA0925H1Szz, MA0925H1Szz, MA0925H1Szz, MA0925H1Szz, MA0925H1Szz, MA0925H1Szz, MA0925H1Szz, MA0925H1Szz, MA0925H1Szz, MA0938H1Szz, MA0938H1Szz, MA0938H1Szz, MA1225H1Szz, MA1338H1Szz, MA1

Models JA1751H1, JA1751H2, JA1238H1, JA1238H2, JA1238-1H1, JA1238-1H2, JA1225H1, JA1225H2, JA0925H1, JA0925H2, JA0838H1, JA0838H2, JA0825H1, JA0825H2.

Model KAX (A) (B) X_1 and/or X_2 , where X may be 0825, 0838, 0925, 1225, 1238 or 1751, (A) may be H1, H2, M1, M2, L1 or L2, (B) may be B or S and X_1 , X_2 may be 0 thru 9, A thru Z, blank or "-"; Model MAX (A) (B) X_1 and/or X_2 , where X may be 1238, 1538, 1738, 1751, 1755 or 2589, (A) may be H1, H2, M1 or M2, (B) may be B, S and X_1 , X_2 may be 0 thru 9, A thru Z or "-".

Models JA1238(a)(c)(b)(x)(y), JA1238HD(b)(x)(y), KA1238(a)(c)(b)(x)(y), KA1238HD(b)(x)(y) series, where (a) may be H, M or L, (c) may be 1 or 2, (b) may be B or S, (x) and (y) may be blank, "-", 0 thru 9 or A thru Z.

 $\begin{array}{l} \label{eq:models_JA1225H1(b)(x)(y), JA1225L1(b)(x)(y), JA0925H1(b)(x)(y), JA0838H1(b)(x)(y), JA0825H1(b)(x)(y), JA1225H2(b)(x)(y), JA1225H2(b)(x)(y), JA1225H2(b)(x)(y), JA1225H2(b)(x)(y), JA0825H2(b)(x)(y), JA0825H2(b)(x)(y), Series, where (b) may be B or S, (x) and (y) may be blank, "-", 0 thru 9 or A thru Z. \end{array}$

Models JA1751H1(b)(x)(y), JA1751H2(b)(x)(y) series, where (b) may be S or B, (x) and (y) may be blank, "-", 0 thru 9 or A thru 2.

DC fansModels JF0207, JF0307, JF0407 follow ed by B or S, follow ed by -1HX, -1LX, -1MX, -5HX, -5LM or -5MX; Model JF0210 follow ed by B, C or S, follow ed by -5LXXX; Model JF0410 follow ed by B, C or S, follow ed by -1XXX, -1MXXX, -1HXXX or -5MXXX; Model JF0413 follow ed by B, C or S, follow ed by -1MXXX or -1HXXX; Model JF0512 follow ed by B, C or S, follow ed by -1LXXX or -1MXXX; Model JF0512 follow ed by B, C or S, follow ed by B, C or S, follow ed by -1HXXX; Model JF0512 follow ed by B, C or S, follow ed by -1LXXX or -1MXXX; Model JF0515 follow ed by B, C or S, follow ed by -1HXXX; ILXXX or -1MXXX; -1EXXX, -1VXXX; Model JF0620 follow ed by B, C or S, follow ed by 1VXXX; -1EXXX, 1LXXX, -1HXXX, -1HXXX, -2EXXX, -2LXXX, or -2MXXX; Model JF0625 follow ed by B, C or S, follow ed by -1VXXX; -1HXXX, -1HXXX, -2HXXX, -2LXXX, -2EXXX, -2EXXX, -2LXXX, -2MXXX or -2HXXX; Model JF0625 follow ed by B, C or S, follow ed by B, C, H, F or S, follow ed by -1VXXX; or -2HXXX; Model JF0625 follow ed by B, C or S, follow ed by B, C, H, F or S, follow ed by -1XXX, -1LXXX, -1LXXX, -1HXXX, -2HXXX, -2EXXX, -2EXXX, -2LXXX, -2MXXX or -2HXXX; Model JF0925 follow ed by B, C, H, F or S, follow ed by -2MXXX; or -2HXXX; where "X" may be 0 thru 9, A thru 2, "-" or blank; Model JF0925 follow ed by B, C, H, F or S, follow ed by -1EXXX, -1LXXX, -1MXXX, -1HXXX, -2HXXX, -2EXXX, -2EXXX, -2LXXX, -2MXXX; or -2HXXX; Model JF1225 follow ed by B, C, H, F or S, follow ed by -1EXXX, -1LXXX, -1MXXX, -1HXXX, -2EXXX, -2EXXX, -2MXXX; or -2HXXX; Model JF1225 follow ed by B, C, H, F or S, follow ed by -1EXXX, -1LXXX, -1MXXX, -1HXXX, -1HXXX, -2EXXX, -2EXXX, -2MXXX; or -2HXXX; Model JF0925 follow ed by B, C, H, F or S, follow ed by -1EXXX, -1LXXX, -1MXXX, -1HXXX, -1HXXX, -2EXXX, -2MXXX or -2HXXX; Model JF0925 follow ed by B, C, H, F or S, follow ed by -1EXXX, -1LXXX, -1MXXX, -1HXXX, -2EXXX, -2MXXX or -2HXXX; Model JF0925 follow ed by B, C, H, F or S, follow ed by -1EXXX, -1LXXX, -1MXXX, -1HXXX, -1HXXX, -2EXXX, -2MXXX or -2HXXX; Model JF0925.

Model JF0615(X)2(Y)XXX, where (X) may be S, B or C and (Y) may be H, M, L, E or V.

Models JF0210(X)1H(Y), JF0210(X)1M(Y), JF0210(X)5H(Y), JF0210(X)5L(Y), JF0210(X)5M(Y), where (X) may be B, C or S and (Y) may be 0 thru 9, A thru Z or blank.

Models JF0310(X)1H(Y), JF0310(X)1L(Y), JF0310(X)1M(Y), JF0310(X)5H(Y), JF0310(X)5L(Y), JF0310(X)5M(Y), where (X) may be B, C or S and (Y) may be 0 thru 9, A thru 2 or blank.

Models JF0A08(X)5H(Y), JF0A08(X)5L(Y), JF0A08(X)5M(Y), where (X) may be B, C or S and (Y) may be 0 thru 9, A thru Z or

blank,

Models JF0B10(X)1H(Y), JF0B10(X)1L(Y), JF0B10(X)1M(Y), JF0B10(X)5H(Y), JF0B10(X)5L(Y), JF0B10(X)5M(Y), where (X) may be B, C or S and (Y) may be 0 thru 9, A thru Z or blank.

Model JF1751(X)4S(Y), where (X) may be B, C or S and (Y) may be 0 thru 9, A thru Z or blank.

Models KF0210S5L, KF0210S5M, KF0210S5H, KF0210B5L, KF0210B5M, KF0210B5H, KF0210B5LD, KF0210B5D, KF0210B5HD, KF0210B5HD, KF0210B5HD, KF0310S5L, KF0310S5L, KF0310S5H, KF0310B5L, KF0310B5H, KF0310B5HD, KF0310S1L, KF0310S1H, KF0310S1H, KF0310S1H, KF0310S1H, KF0310S1L, KF0310S1H, KF0310S1H, KF0310S1H, KF0310B1H, KF0310B1HD, KF0310B1HD, KF0310B1HD, KF0310S1L, KF0310S1H, KF0310S1H, KF0410S1H, KF0410B1H, KF0410B1H, KF0410B1H, KF0410B1H, KF0410B1HD, KF0410B1HD, KF0306S1M, KF0306S1M, KF0306B1H, KF0406S1H, KF0406S1H, KF0406S1H, KF0406B1H, KF0409B1HD, KF0306S1M, KF0306S1H, KF0306B1H, KF0409B1H, KF0409B1LD, KF0409B1HD, KF0409B1HD, KF0306S1M, KF0306S1H, KF0306B1H, KF0409B1H, KF0409B1HD, KF0306B1H, KF0409B1H, KF0409B1HD, KF0306B1H, KF0409B1H, KF0409B1HD, KF0306B1H, KF0409B1H, KF0409B1H, KF0409B1HD, KF0306S1H, KF0306B1H, KF0409B1H, KF0409B1HD, KF0310B1HD, KF0510S1L, KF0510S1H, KF0306B1H, KF0409B1H, KF0409B5H, KF0210F1H, KF0310H5L, KF0310H5M, KF0310F5H, KF0310F5H, KF0310F5H, KF0410F1H, KF0310H1H, KF0310H1H, KF0310H1H, KF0310H1H, KF0310F1H, KF0510F1H, KF0510

Model KF0xyz, where x may be 420, 515 or 610, y may be B1, B2, B5, S1, S2 or S5 and z may be H, HC, HD, HS, L, LC, LD, LS, M, MC, MD or MS; Model KF123xyz, where x may be 2 or 8, y may be B1, B2, B5, S1, S2 or S4 and z may be H, HA, L, LA, M or MA; Model MF0xyz where x may be 410 or 510, y may be B1, B5, S1 or S5 and z may be H, HC, HD, HS, L, LC, LD, LS, M, MC, MD or MS.

Models KF0210S5L, KF0210S5M, KF0210S5H, KF0210B5L, KF0210B5M, KF0210B5H, KF0210C5L, KF0210C5L, KF0210C5H, KF0210C5H, KF0210S1L, KF0210S1M, KF0210S1H, KF0210S1H, KF0210S1H, KF0210C1H, KF0210C1H, KF0210C1H, KF0310S5L, KF0310S5H, KF0310S5H, KF0310B5L, KF0310B5H, KF0310B5H, KF0310C5L, KF0310C5H, KF0310C5H, KF0310S1L, KF0310S1H, KF0310S1H, KF0310B1H, KF0310B1H, KF0310C1L, KF0310C1H, KF0310C1H, KF0410S1L, KF0410S1H, KF0410B1L, KF0410B1H, KF0410B1H, KF0410C1L, KF0410C1H, KF0410C1H, KF0410S5L, KF0410S5H, KF0410S5H, KF0410B5L, KF0410B5H, KF0410B5H, KF0410C5L, KF0410C5H, KF0410C5H, KF0410S5L, KF0410S5H, KF0410B5L, KF0410B5H, KF0410B5H, KF0410C5L, KF0410C5H, KF0410C5H, KF0510S1L, KF0510S1L, KF0510S1L, KF0510B1H, KF0510B1H, KF0510C1L, KF0510C1H, KF0510C1H. All models may have optional suffix "x4x5x6", where "x4", "x5" and "x6" may be A thru Z, 0 thru 9, "-" or blank.

Models KF051055L, KF051055M, KF051055H, KF0510C5L, KF0510C5M, KF0510C5H, KF0510B5L, KF0510B5M, KF0510B5H, KF051555H, KF051555M, KF051555L, KF0515C5L, KF0515C5M, KF0515C5H, KF0515B5L, KF0515B5M, KF0515B5H, KF0509B1H, KF0509B1M, KF050951H, KF0509S1L, KF0509S1M, KF0509C1H, KF0509C1L, KF0509C1M, KF051551L, KF051551M, KF051551H, KF0515C1L, KF0515C1M, KF0515C1H, KF0515B1L, KF0515B1M, KF0515B1H, KF062551L, KF0625S1M, KF0625S1H, KF0625C1L, KF0625C1M, KF0625C1H, KF0625B1L, KF0625B1M, KF0625B1H, KF0510F5L, KF0510F5M, KF0510F5H, KF0510H5L, KF0510H5M, KF0510H5H. All models may have optional suffix "x4x5x6", where "x4", "x5" and "x6" may be A thru Z, 0 thru 9, "-" or blank.

Models KF0407C1H, KF0407S1H, KF0407C1M, KF0407S1M, KF0407C5H, KF0407S5H, KF0407C5M, KF0407S5M, KF0407S5M, KF0C07C1H, KF0C07S1H, KF0C07C1M, KF0C07S1M, KF0C07C5H, KF0C07S5H, KF0C07C5M, KF0C07S5M, KF0420B1L, KF0420S1L, KF0420B1M, KF0420S1M, KF0420B1H, KF0420S1H, KF0420B5L, KF0420S5L, KF0420B5M, KF0420S5M, KF0420B5H, KF0420S5H, KF0610S1H, KF0610C1H, KF0610B1H, KF0610C1M, KF0610B1M, KF0610S1M, KF0610C1L, KF0610B1L, KF0610S1L, KF0420C1L, KF0420H1L, KF0420F1L, KF0420C1M, KF0420H1M, KF0420F1M, KF0420C1H, KF0420H1H, KF0420F1H, KF0420C5L, KF0420H5L, KF0420F5L, KF0420C5M, KF0420H5M, KF0420F5M, KF0420C5H, KF0420H5H, KF0420F5H, KF0610H1H, KF0610H1L, KF0610F1H, KF0610F1M, KF0610F1L. All models may have optional suffix "x4x5x6", where "x4", "x5" and "x6" may be A thru Z, 0 thru 9, "-* or blank.

Models JF0515(A1)1(B)XXX, JF0515(A1)2(B)XXX, JF0615(A)5(C)XXX, JF0615(A)1(D)XXX, JF0615(A)2(D)XXX, JF0620(A)1(D) XXX, JF0620(A)2(D)XXX, JF0625(A1)1(E)XXX, JF0625(A1)2(E)XXX, JF0625(A1)4(F)XXX, JF0825(A1)1(D)XXX, JF0825(A1)2(E) XXX, JF0825(A1)4(G)XXX, JF0925(A1)1(D)XXX, JF0925(A1)2(D)XXX, JF0925(A1)4(F)XXX, JF1225(A1)1(D)XXX, JF1225(A1)2 (D)XXX, JF1225(A1)4(F)XXX, where (A) may be B, C or S, (B) may be H, M, L or E, (C) may be H, M, L, E or V, (D) may be U or S, (E) may be T, U or S, (F) may be U, S, H, M, L or E, (G) may be U, S, H, M or L, (H) may be S, H, M or L, (I) may be S, H, M, L or E and "X" may be 0 thru 9, A thru Z, blank or "-", (A1) may be B, C, S, H or F.

Models KF0420(A)2(B)(C), KF1225(A)1(D)(C), where (A) may be B, S, C, F or H, (B) may be L, M, H or S, (D) may be V, E, L, M or H and (C) may be XXX, where X may be 0 thru 9, A thru Z, "-* or blank.

Models LF0825(a)1(c)(f)(g)(h)(i)(j), LF0925(b)1(d)(f)(g)(h)(i)(j), LF1225(b)1(e)(f)(g)(h)(i)(j) series, where (a) may be S, B or C, (b) may be S or B, (c) may be S, H. M, L or E, (d) may be H. M, L or E, (e) may be H. M, L, E or V, (f) may be "-" or 0 thru 9 or A thru Z, (g) may be 0 thru 4, (h) may be "-" or 0 thru 9 or A thru Z, (i) may be blank, "-" or 0 thru 9 or A thru Z, (j) may be blank, "-" or 0 thru 9 or A thru Z.

Models KF0B10(b)5(r1)(xy)(z), KF0B10(b)1(r1)(xy)(z), KF0410(b)2(r6)(xy)(z), KF0510(b)2(r2)(xy)(z), KF0610(b)5(r3)(xy)(z), KF0615(b)1(r4)(xy)(z), KF0615(b)2(r4)(xy)(z), KF0620(b)1(r5)(xy)(z), KF0620(b)2(r5)(xy)(z), KF0715(b)1(r2)(xy)(z), KF0820(b)2(r7)(xy)(z), KF0620(b)2(r2)(xy)(z), KF0715(b)1(r2)(xy)(z), KF0820(b)1(r7)(xy)(z), KF0820(b)2(r7)(xy)(z), KF1225(b)2(r2)(xy)(z), JF10815(b)1(r8)(xy)(z), JF10815(b)2(r8)(xy)(z), JF10815(b)1(r1)(xy)(z), JF1238(b)2(r1)(xy)(z), JF1238(b)4(r6)(xy)(z) series, where (b) may be S, B, C, H or F, (r1) may be S, H, M, L or E, (r2) may be H, M or L, (r3) may be M, L, E or V, (r4) may be U, S, H, M or L, (r7) may be U, S, H, M L or E, (r8) may be U, S, H, M or L, (r7) may be U, S, H, M L or E, (r8) may be U, S, H, M or L, (r7) may be blank, "¹⁰, A thru Z or 0 thru 9, (z) may be blank, "¹¹, A thru Z or 0 thru 9.

Models JF1238(b)1(w)(x)(y)(z), JF1238(b)2(w)(x)(y)(z), JF1238(b)4(w)(x)(y)(z), JF1425(b)1(v)(x)(y)(z), JF1425(b)2(v)(x)(y)(z), JF1425(b)2(v)(x)(x)(y)(x)(x)(y)(x)

Models JB055101(u)(w)(x)(y)(z), JB055105(v)(w)(x)(y)(z) series, where (u) may be H, M or L, (v) may be M or L, (w) may be B, S, C, H or F, (x), (y) and (z) may be A through Z, 0 through 9, blank, or "-".

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CERTIFICATE No. B 06-06 38493 014 Holder of Certificate: Kaimei Electronic Corp. 81,13F,Sec.1,Hsin-Tai-Wu Rd., Hsichih, Talpel Hsien TAIWAN **Certification Mark:** Product: **Component** fan The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. See also notes overleaf.

Test report no.:

61210692601

Date, 2006-06-27

Rill V:-Page 1 of 3



TÜV SÜD Product Service GmbH + Zertifizierstelle + Ridlerstrasse 65 + 80339 München + Germany

The following models of the Component Fan "KF0420 Series, KF0715 Series, KF0820 Series and KF1225 Series" will be covered by above certificate:



Model-#	DC Ratings	Model Difference
KF0420b2Sxyz	24Vdc, 2.6W	<u>KF 12 25 b p r xyz</u>
KF0420b2Hxyz	24Vdc, 2.0W	A B C D E F G
KF0420b2Mxyz	24Vdc, 1.5W	
KF0420b2Lxyz	24Vdc, 1.1W	A - Product Serial
		KF Series
KF0820b1Uxyz	12Vdc, 0.30A	
KF0820b1Sxyz	12Vdc, 0.22A	B - Frame Size
KF0820b1Hxyz	12Vdc, 0.15A	$"04" = 40 \times 40 \text{ mm}$
KF0820b1Mxyz	12Vdc, 0.09A	"07" = 70 x 70 mm
KF0820b1Lxyz	12Vdc, 0.07A	"08" ≖ 80 x 80 mm
KF0820b1Exyz	12Vdc, 0.05A	"12" = 120 x 120 mm
KF1225b1Hxyz	12Vdc, 0.35A	C - Frame Thickness
KF122501Mxyz	12Vdc, 0.20A	"15" = 15 mm
KF1225b1Lxyz	12Vdc, 0.14A	$20^{\circ} = 20 \text{ mm}$
KF1225b1Exyz	12Vdc, 0.09A	"25" ≠ 25 mm
KF1225b1Vxyz	12Vdc, 9.07A	
5/10/00 CT 1 0	10121 0 111	D - Bearing Type
KF0/1501SXyz	12Vdc, 0.41A	b can be S, B, C, H or F
KF0/ISOIMXYZ	12V0C, 0.33A	S = Sieeve Bearing
KF0/1501MXyZ	12VGC, U.21A	"D" = Dual Ball Bearing
KF0/ISOILXYZ	12Vac, 0.14A	"U" = Ball + Sleeve Bearing
1700001017	A 462 1 10 12 2	H = High lemperature & Life Sleeve Bearing
KF082062UXyz	24Vac, 0.15A	"F" = rree wheel Bearing
KF0820D2SXyz	24V dc, 0.11A	
KF082002HXyz	24V0C, U.U8A	E – input voltage
KF082002MXyz	24V0C, 0.0/A	$\begin{array}{c} \mathbf{p} \text{ can be } \mathbf{i} \text{ or } \mathbf{z} \\ \mathbf{u} \mathbf{u} \mathbf{u} = 1 0 \mathbf{x} \mathbf{z} \\ \mathbf{u} \mathbf{u} \mathbf{u} = 1 0 \mathbf{x} \mathbf{z} \\ \mathbf{u} \mathbf{u} \mathbf{u} = \mathbf{u} \mathbf{u} \mathbf{u} \mathbf{u} \\ \mathbf{u} \mathbf{u} \mathbf{u} = \mathbf{u} \mathbf{u} \mathbf{u} \mathbf{u} \\ \mathbf{u} \mathbf{u} \mathbf{u} \mathbf{u} \mathbf{u} \mathbf{u} \mathbf{u} \mathbf{u}$
KPU82002LXYZ	24 V dc, 0.00A	$= 1^{\circ} = 12 \text{ Vac}$
KF082062Exyz	24 Vac, 0.04A	$2^{\prime\prime} = 24 \text{ Vac}$
KE122562Hyvz	24Vdc 0 204	F - Fan Sneed
KF1225b2Mxyz	24Vdc 0 13A	r can be IISHMLE or V
KF1225b2Ivx7	74Vdc 0.09A	" IP = I [Itra High Sneed
MI IABJUELAJE	44746,010511	"S" = Super speed
		"H" = High speed
		"M" = Middle speed
		"L" = Low speed
		"F" = Fxtra sneed
		"V" = Very Low speed
		G - Marketing Code
· · · · · · · · · · · · · · · · · · ·	······································	xyz can be three alphanumeric codes
<u>ا</u> ــــــــــــــــــــــــــــــــــــ		combination of blank, "-", 0-9 and A-Z
	ASTA	
Date : 2906-06-27	+ TTA	Testing Laboratory
	TAIWAN	Bill Lin
		T ar the decad ,

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IEC 61000-4-6:2006, IEC 61000-4-8:1993/A1:2000, IEC 61000-4-11:2004). THE TEST WAS CARRIED OUT ON May 28, 2008 AT SPORTON INTERNATIONAL INC. LAB.

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Castries Huang Supervisor

SPORTON INTERNATIONAL INC. 6F, No.106, Sec.1, Hsin Tai Wu Rd., Hsi Chih, Taipei Hsien, Taiwan, R.O.C.

KAIMEI ELECTRONIC CORP.

Certificate No: EC2D2008-03

ACCORDING TO European Standard EN 55022:2006 Class B, EN 61000-3-2:2006, EN 61000-3-3:1995/A1:2001/A2:2005 and EN 55024:1998/A1:2001/A2:2003 (IEC 61000-4-2:1995/A2:2000, IEC 61000-4-3:2006, IEC 61000-4-4:2004,IEC 61000-4-5:2005, IEC 61000-4-6:2006, IEC 61000-4-8:1993/A1:2000, IEC 61000-4-11:2004).

More detail information of Model No.:

X1 means for Width x Width = 02, 03, 04, 05, 06, 07, 08, 09, 0A, 0B, 0C, 12, 15 Where 02=25x25, 03=30x30, 04=40x40, 05=50x50, 06=60x60, 07=70x70, 08=80x80, 09=92x92, 0A=20x20, 0B=35x35, 0C=45X45, 12=120x120, $17=\phi$ 172 or 172x150 mm X2 means for thickness = 06, 07, 09, 10, 12, 15, 20, 25 or 25.4, 32, 38, 51 Where 06= 6, 07=7, 09=9 or 10, 10= 10, 12=12, 15=15, 20=20, 25= 25 or 25.4, 32=32, 38=38, 51=51 mm

Where the cross list for X1&X2 as the following:

0A10, 0206, 0207, 0210, 0306, 0307, 0310, 0B06, 0B07, 0B10, 0406, 0407, 0409, 0410, 0412, 0415, 0420, 0425, 0C07, 0C10, 0509, 0510, 0512, 0515, 0520, 0525, 0610, 0615, 0620, 0625, 0638, 0710, 0715, 0720, 0725, 0815, 0820, 0825, 0832, 0838, 0925, 0932, 0938, 1225, 1232, 1238, 1738, 1751

X3 means for bearing type = S, B, H, C

Where B = Dual Ball, S = Sleeve, C = Ball + Sleeve, H = HTLS, F = Free Wheel X4 means for rated voltage =1 (12V), 2 (24V), 3 (32V), 4(48V), 5(5V), A(3V), B (25.5V), C(42V), D(18V), E(15V)

X5 means for rotation speed =T, U, S, H, M, L, E, V or 7, 6, 5, 4, 3, 2, 1, 0.

Where T or 7 means speed higher than U or 6 speed code,

U or 6 means speed higher than S or 5 speed code,

S or 5 means speed higher than H or 4 speed code,

H or 4 means Standard-high speed code,

M or 3 means Middle speed code,,

L or 2 means Low speed code,

E or 1 means speed lower than L speed code,

V or 0 means speed lower than E speed code.

X6, X7, X8 means the internal code to distinguish the wiring, frame and blade type or the dimension of the screw hole and or the color of the above material and also for special printing characters on the label requested by the client.

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