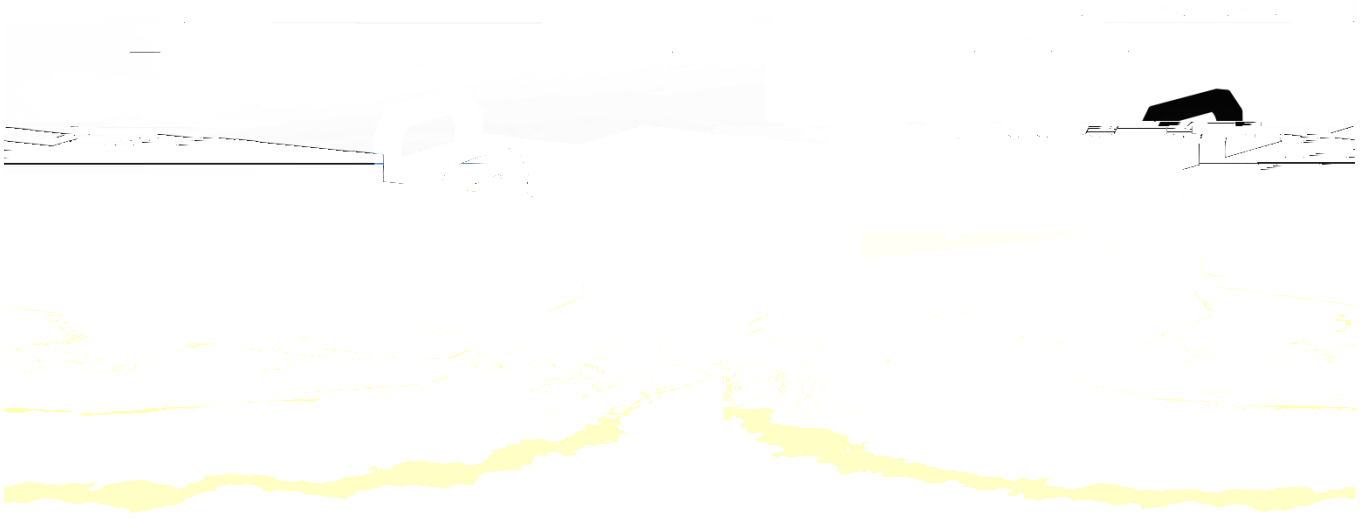
Npmbsar Glqrpsargml K_ls_j

DKQ003X+FG



Qgafs_l Dcglgvq Rcaflmjmew Am,* Jrb

1 1
2 3
2.1 3
2.2 4
2.3 5
2.4 6
3 7
3.1 7
3.2 10
4 12
4.1 12
4.2 12
4.3 14
4.4 14
4.5 15
4.6 15
5 16
5.1 16
5.2 16
5.3 16
6 17

1





36VDC

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20

1

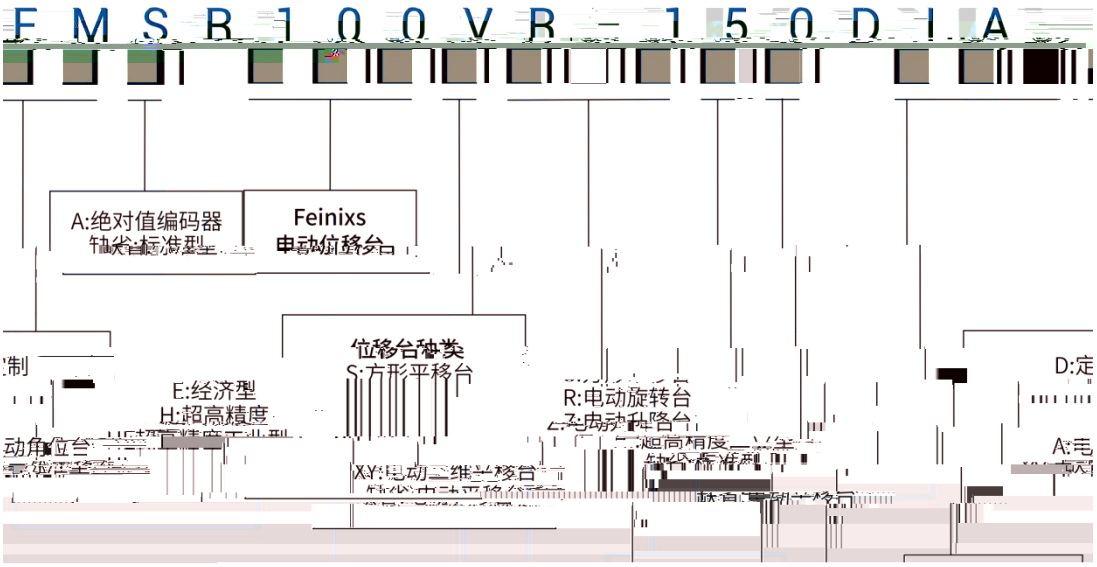
2

FMS225Z-HI 0-600mm

CT

FMS225Z-HI אo

2.2



: FMS225Z-200HI + 225mm+ + + 200mm+

DKQ003X+FG

+T0,.&0.04,□□

2.4

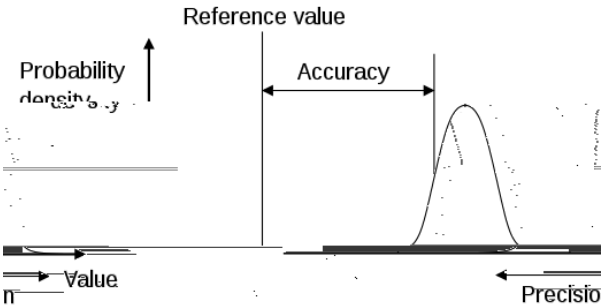
FMS “ 2.2 ”

020.012.01

1

3

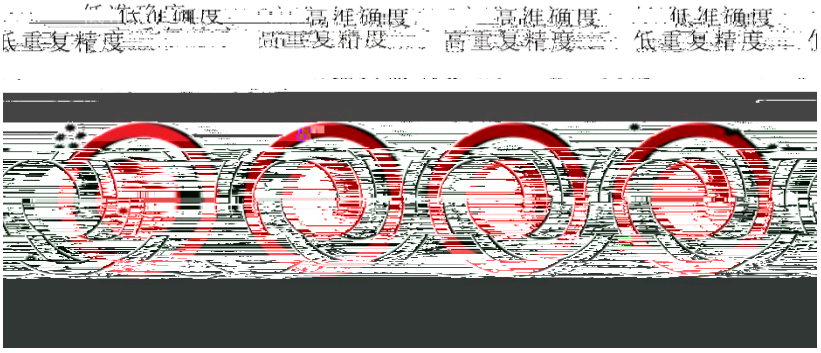
3.1



Feinixs

1

Feinixs



1.

1

1

- - - -

Y Y Z

Y (Straightness Z

(Flatness) 2

2.

3.2

Model	FMS225Z -200HI	FMS225Z -400HI	FMS225Z -600HI
Travel(mm)	200	400	600
Load Capacity(Kg)[1]	100	100	10
Resolution(μm)	0	0.05	5
Min.Incremental Motion(μm)[2]	0.1	.1	.1
/ Undirection Repeatability[3]/Guaranteed(μm)[4]	± or .4	± 2 or .4	2 or .4
/ Undirection Repeatability/Typical(μm)	± 1 or 2	1 or 2	1 or 2
/ Bi-Directional Repeatability/Guaranteed(μm)	±0.3 or 0.6	±0.3 or 0.6	± or 0
/ Bi-Directional Repeatability/Typical(μm)	±0.2 or 0.4	±	

4

4.1

4.1.1

4.1.2

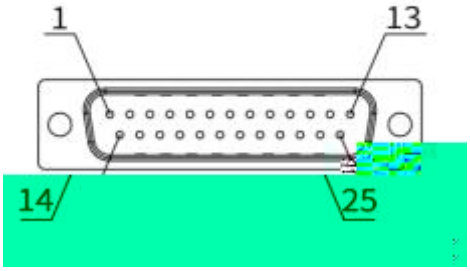
4.1.3

4.1.4

4.2

Motor wiring diagram			
DB15			
	1	U	U
	2	/	/
	3	V	V
	4	/	/
	5	W	W
	6	/	/
	7	PE	
	8	/	/
	9-15	/	/

Encoder wiring diagram

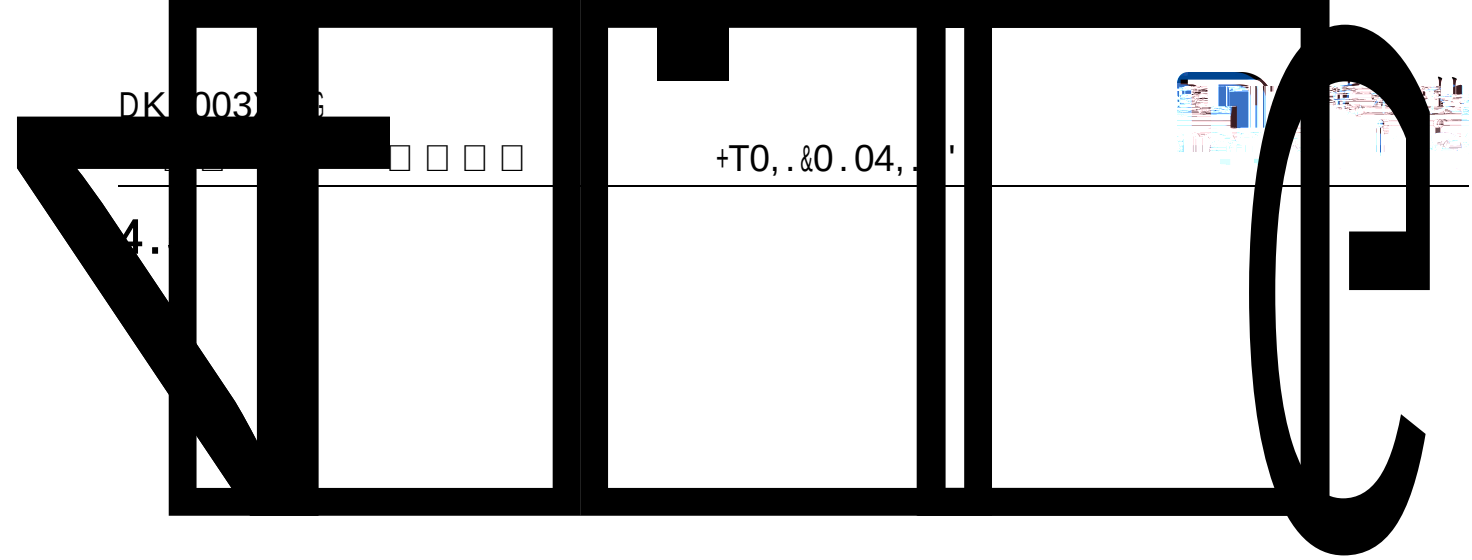


DB25

1	5V+	5V
2	0V	0V
3	SD+/PS+	
4	SD-/PS-	
5	A+ CLK+/MA+	A+ +
6	A- CLK-/MA-	A- -
7	B+ DATA+/SLO+	B+ +
8	B- DATA-/SLO-	B- -
9	Z+	Z+
10	Z-	Z-
11	HA	HA
12	HB	HB
13	HC	HC
14	/	/
15	/	/
16	/	/
17	/	/
18	/	/
19	/	/
20	/	/
21	/	/
22	24V+	24V+
23	Limit-	
24	Limit+	
25	0V	0V

4.3

Model FMS225Z-200HI



5

5.1

5.1.1 3 1

5.1.2

5.2

5.2.1

5.2.2

5.2.3

5.2.4

5.2.5

5.2.6

5.3

6

6.1

A

B

C

D

E

F

6.2

6.3

6.4

6.5

6.6

6.7

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