1)

图1

(. . 1)

AVR SCM ATMEL

LIMITED .

«IGBT».

,   .

.

.

2)

.

.

3)

	~220 ± 10%
( )	~110 ± 10% 50/60
	~110 -220
	550
.	25 -
	5000 /
/	

2.

图2   图3

20   3

.   195   .

.   ,

('   . 2 3)   '

2)   **(**   **)**

.4

(.   . 4) (

)

.	-	-
5	-	

-5
+5

3)   (.   .5) (**1/ 2)**

(2   .)   (4   .)
(4   )
(3   .)   (6   .)
(9   .)
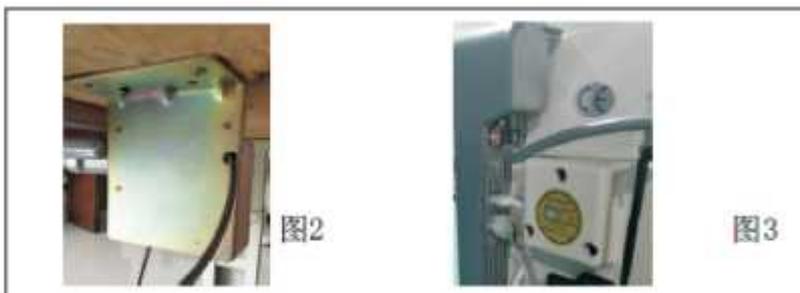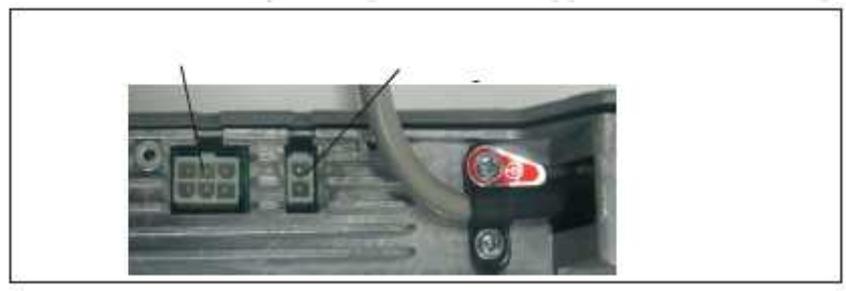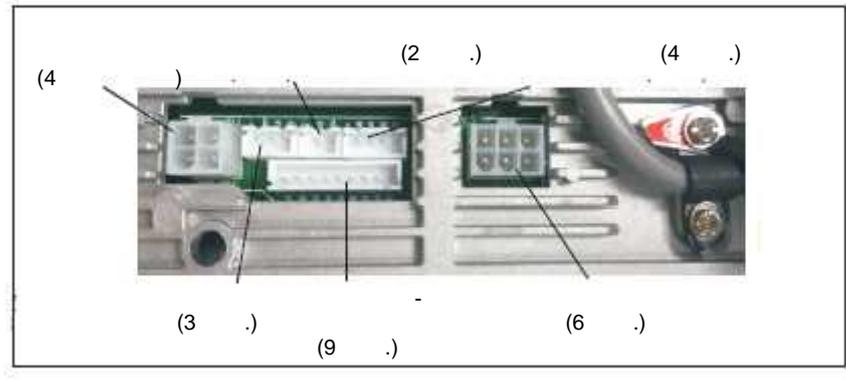
.5

(.   . 5) (

1/ 2)

.	-	-
5	-	

JXB+	JXB+
JXB-	JXB-

.	-	-

5VT	TYS

BS	FC-S	5VT	TYL	FL
BJS	5VT	-	LP	

.
.   .
.   '
.

4)   **:**

                              ,   .   ,   .   ,   .   .

3.

1)   (   )

1	P ( )		1. 1 . "Y-dn", 2. +. "Y-up", , 3. -. "Y-dn", . ,
2	S ( )		1. S 5 . "d-01", . 2. +. "d-02", .
3			, . 300-6000 / 100 / . 150-300 / 50 / .
4			, . 300-6000 / 100 / . 150-300 / 50 / .
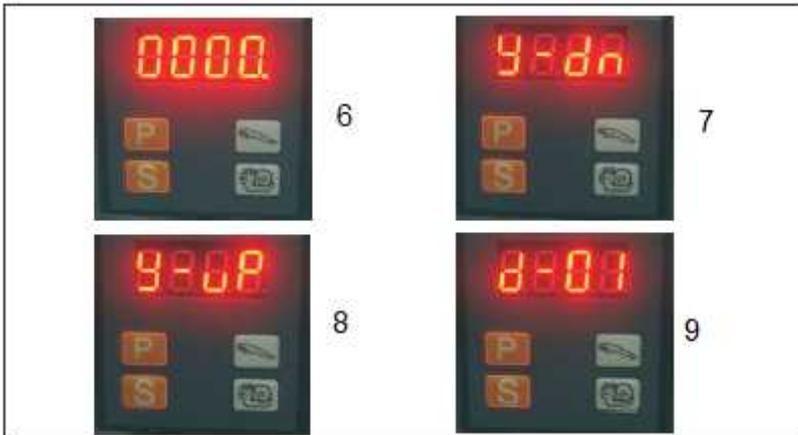
(1)   "0000" (6)

(2)   :   1   .

                " ".   "Y-dn",

        .   "Y-up",

                            (.   7   8).

(3)   :   5

        "S".   "d-01" (

) (9)

2)   ,   3   .   " "

(1/ 2)

(1)   .

        "S",   "SC".   "FA",

        ,   .

    .

(2)   " ",   " -00".

"Speed+",   " -15".   "S".

                      – 0.   "S",

            .   "L-01"   "L-02"   ,   .

        .   "S".   "SC"   ,

        .   "FA",   ,

        .

(3)   " ",   " -00".

"Speed-",   " -27".   "S".

                  – 4.

        .

(4)   " ",   " -00".

"Speed+",   " -17".   – 0.

                                              (

).   "S",   .

        " ",   .

(5)   .

        " ",   .   "Speed+",

                " -07".   – 0.

             1   "S",   .

        " ",   .

1. Таблица ошибок

Er-1		. -220 (170-250) 110(90-130). . , . . , .
Er-2	.	, . . . , .
Er-3		. . , .
Er-4		, . . , .
Er-5	, .	, . . , .

Er-6	, .	, . . , .
Er-7		, , , . , . ,