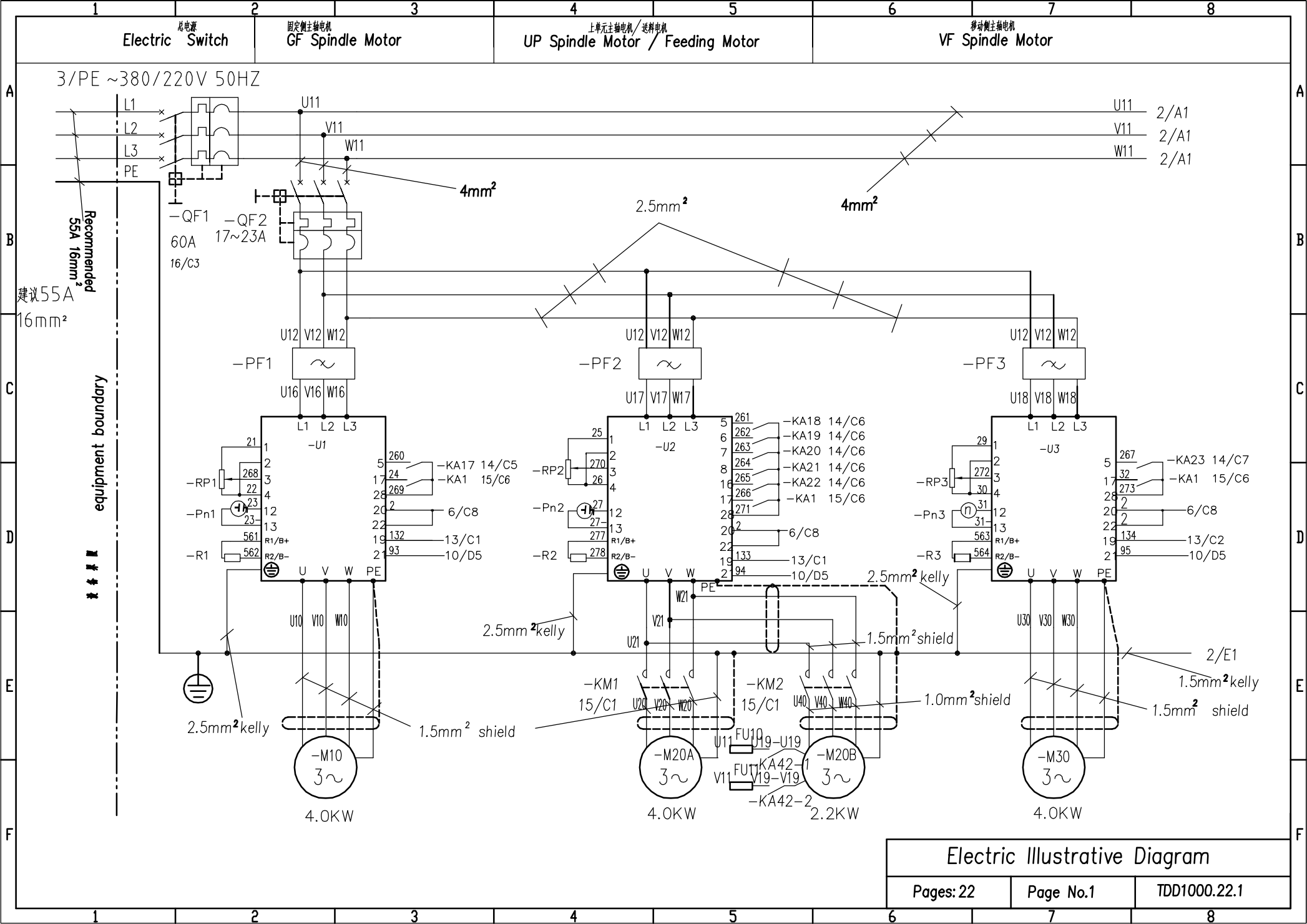
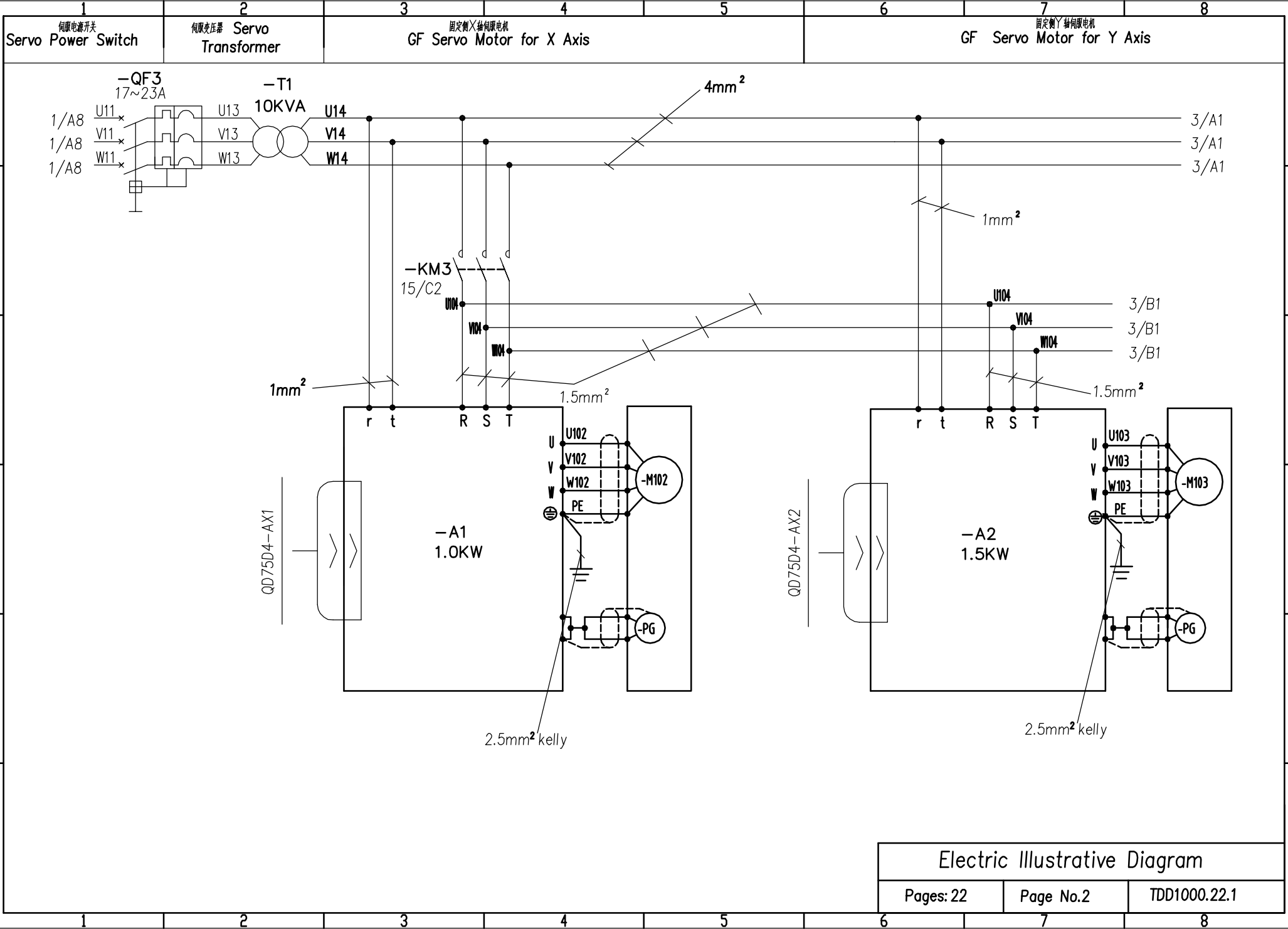
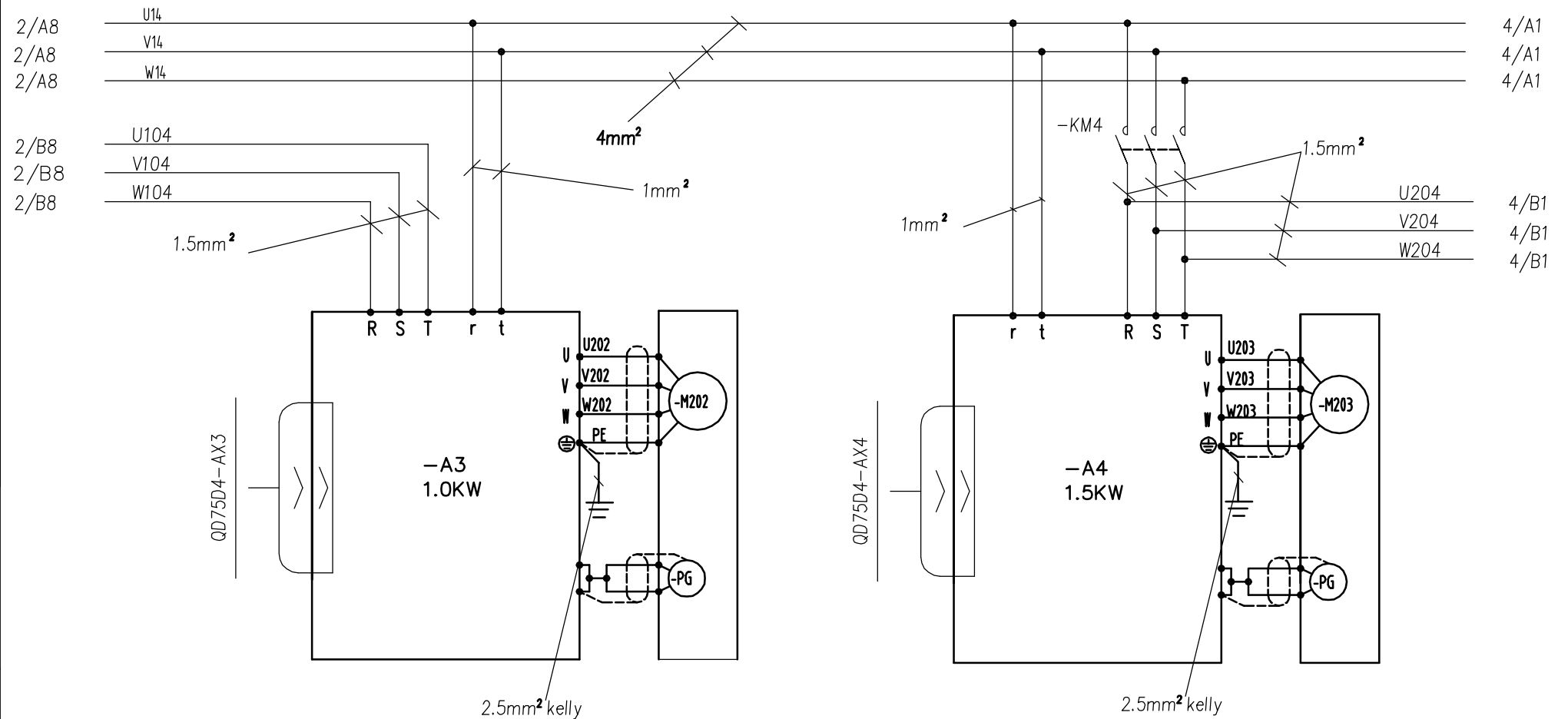






UP Servo Motor for X Axis

UP Servo Motor for Z Axis



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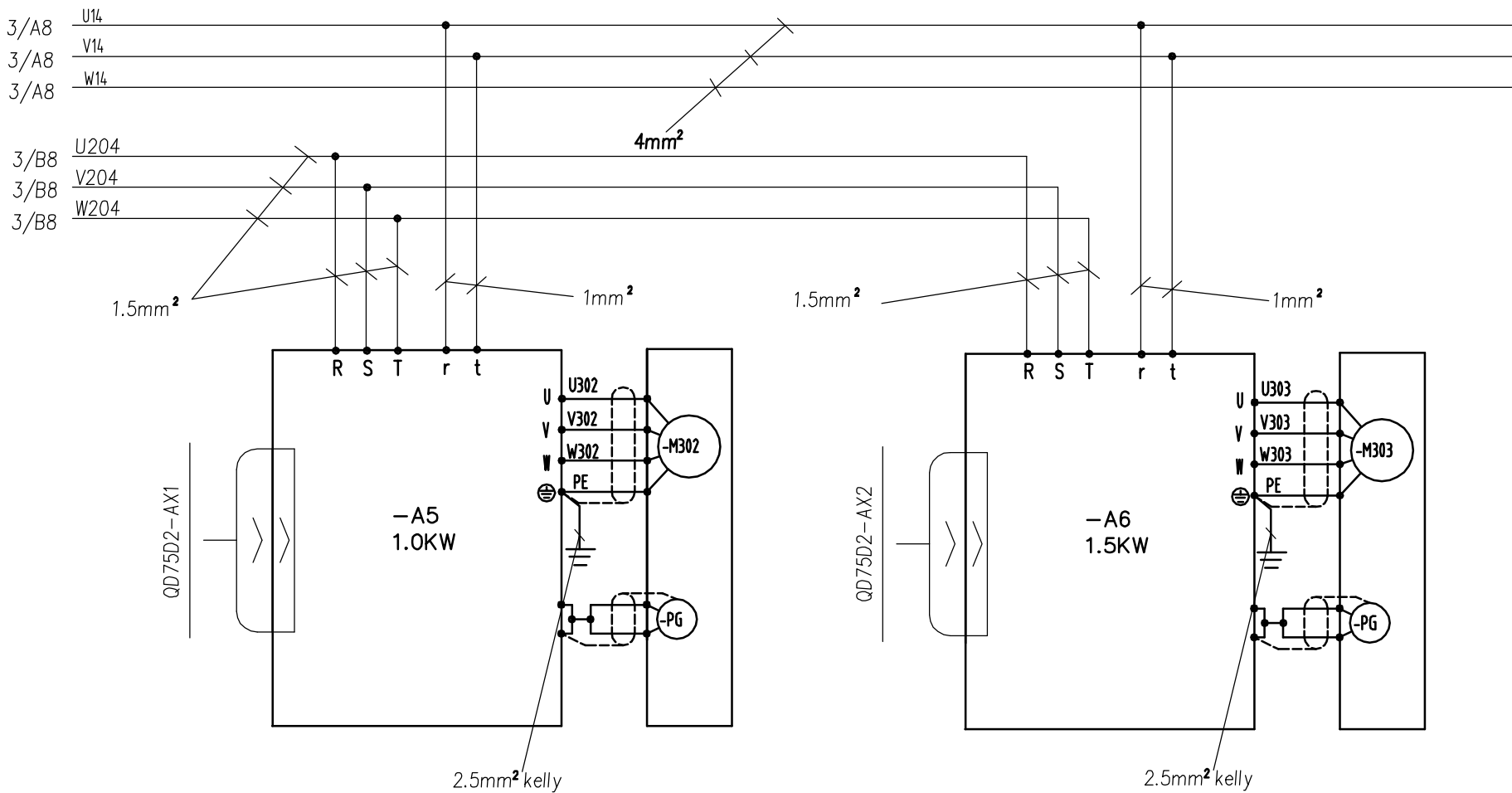
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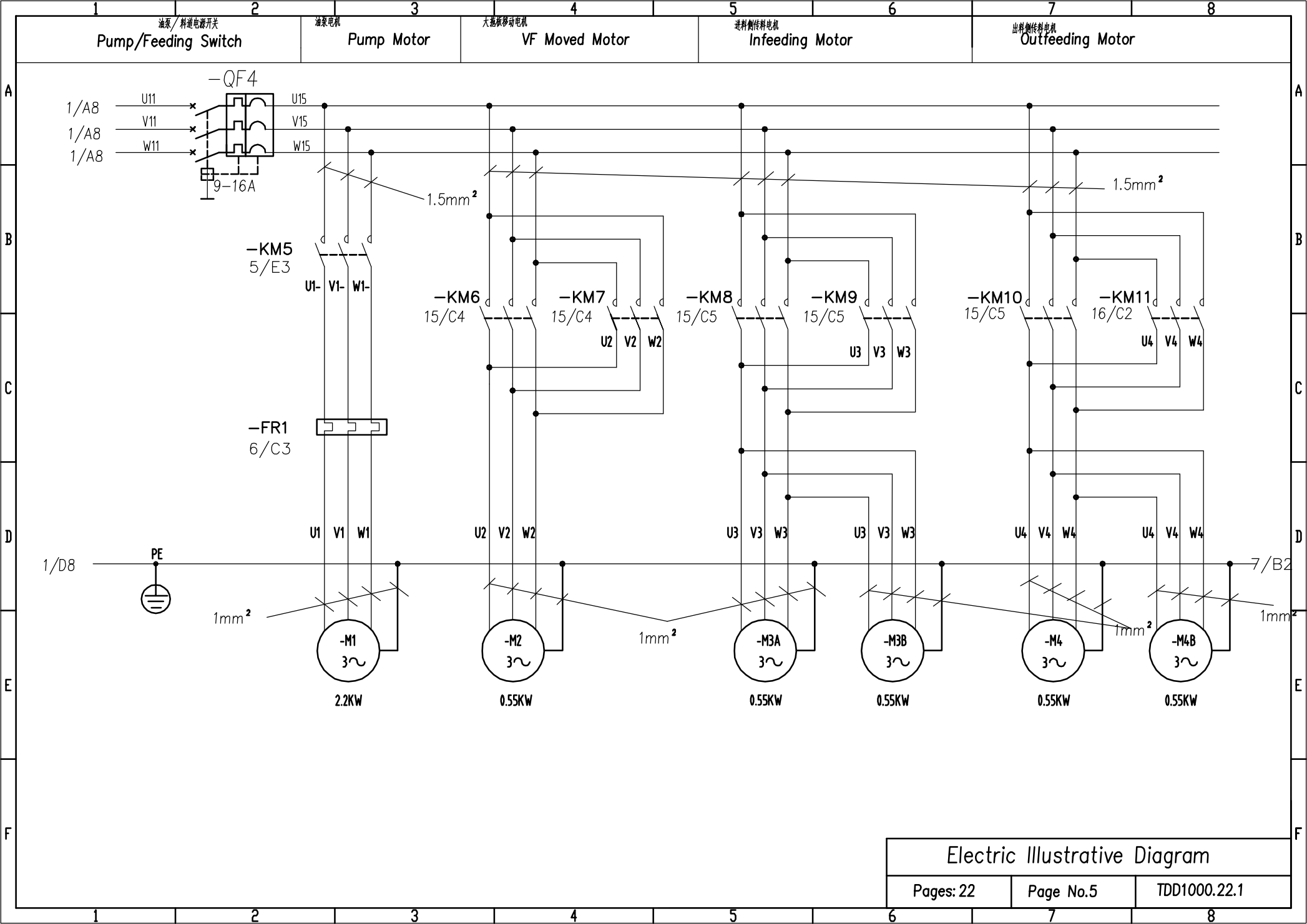
TDD1000.22.1

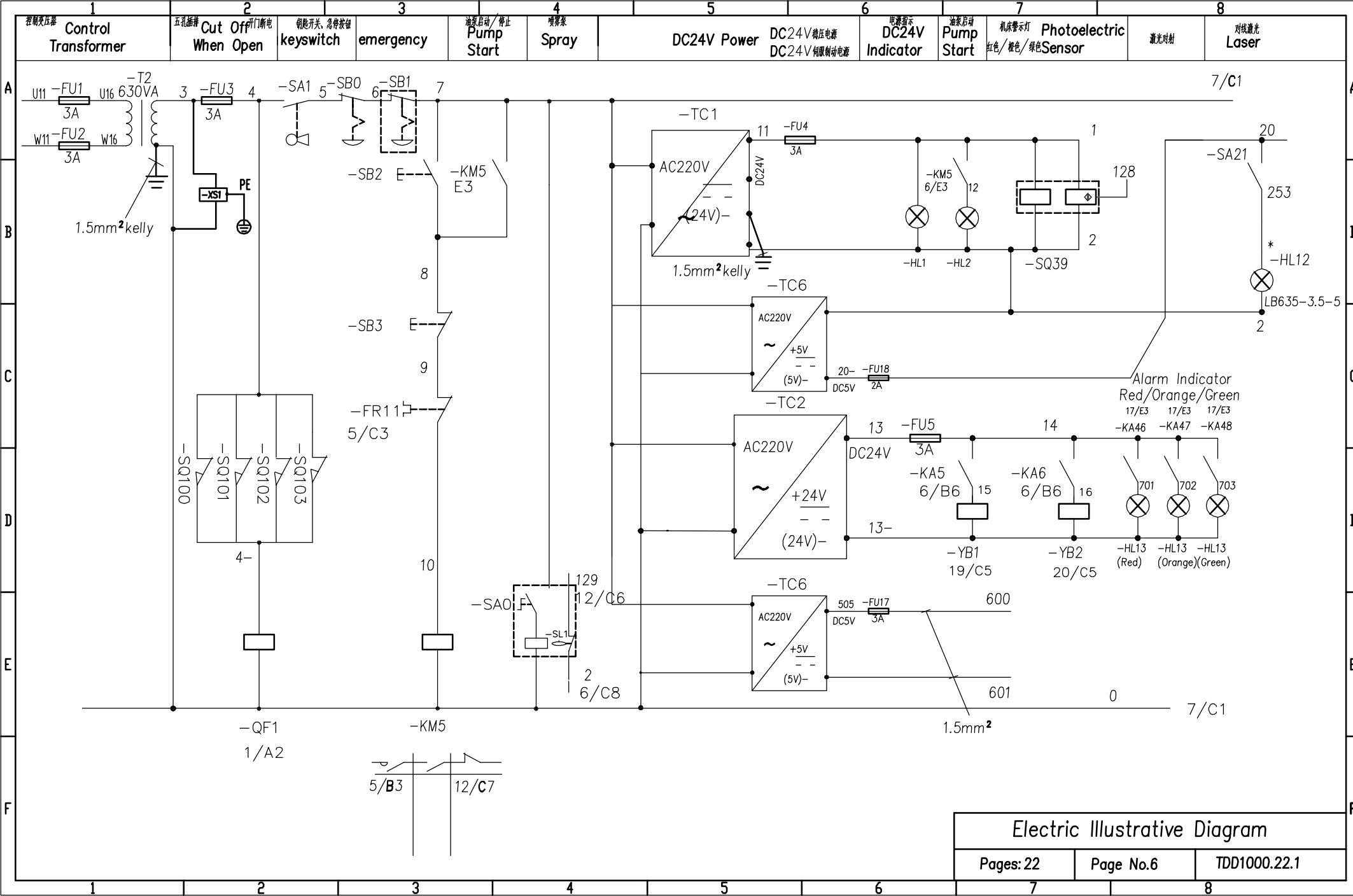
移动侧X轴伺服电机  
VF Servo Motor for X Axis

移动侧Y轴伺服电机  
VF Servo Motor for Y Axis

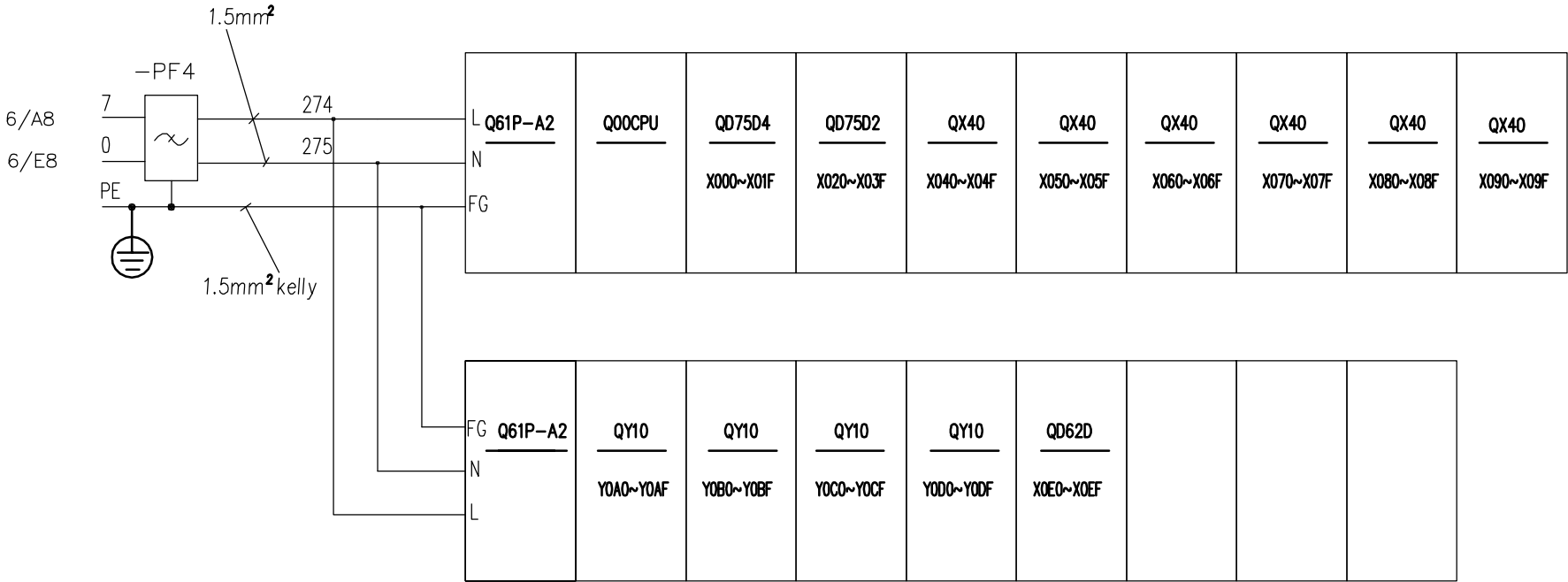


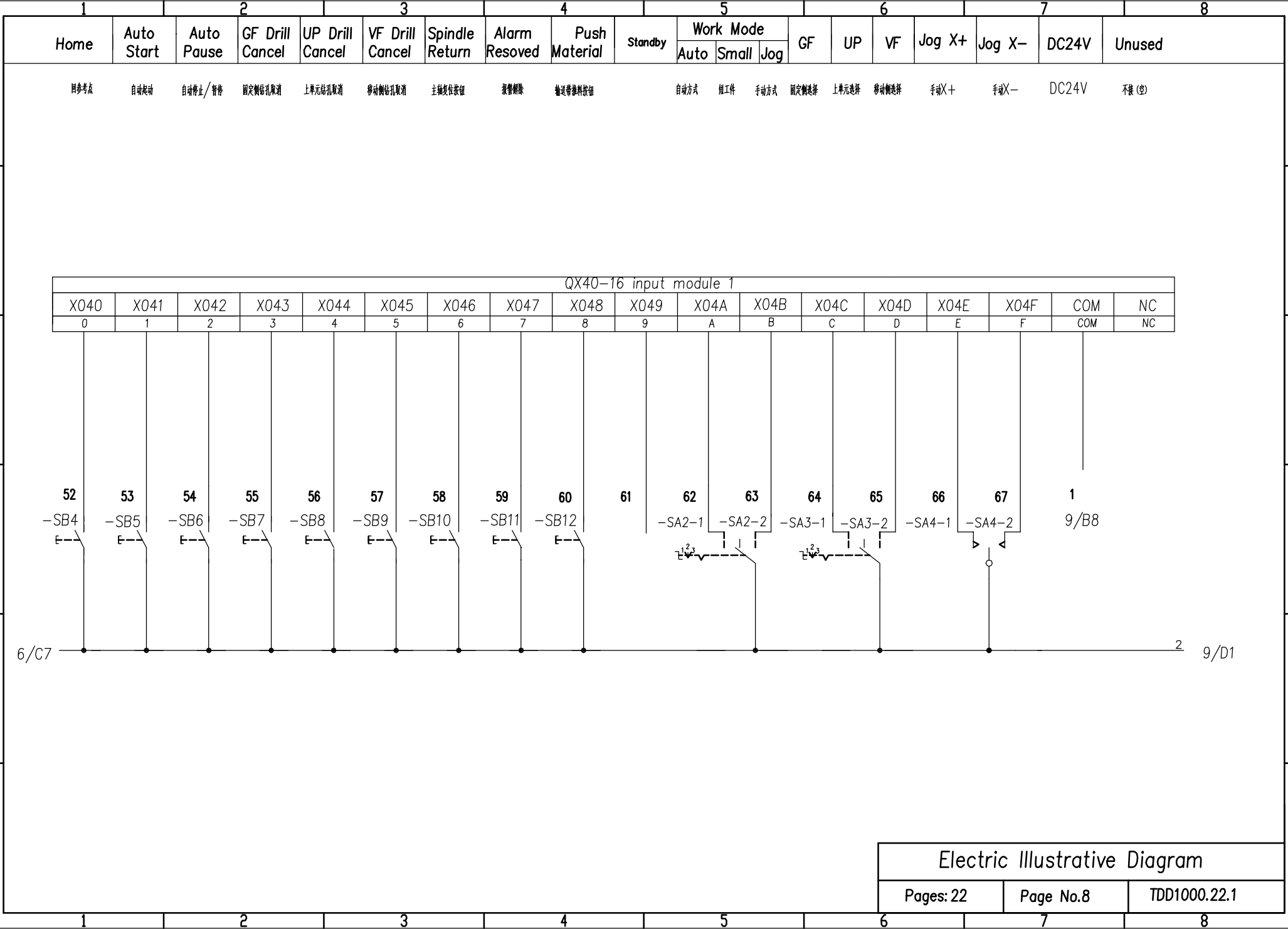
Electric Illustrative Diagram

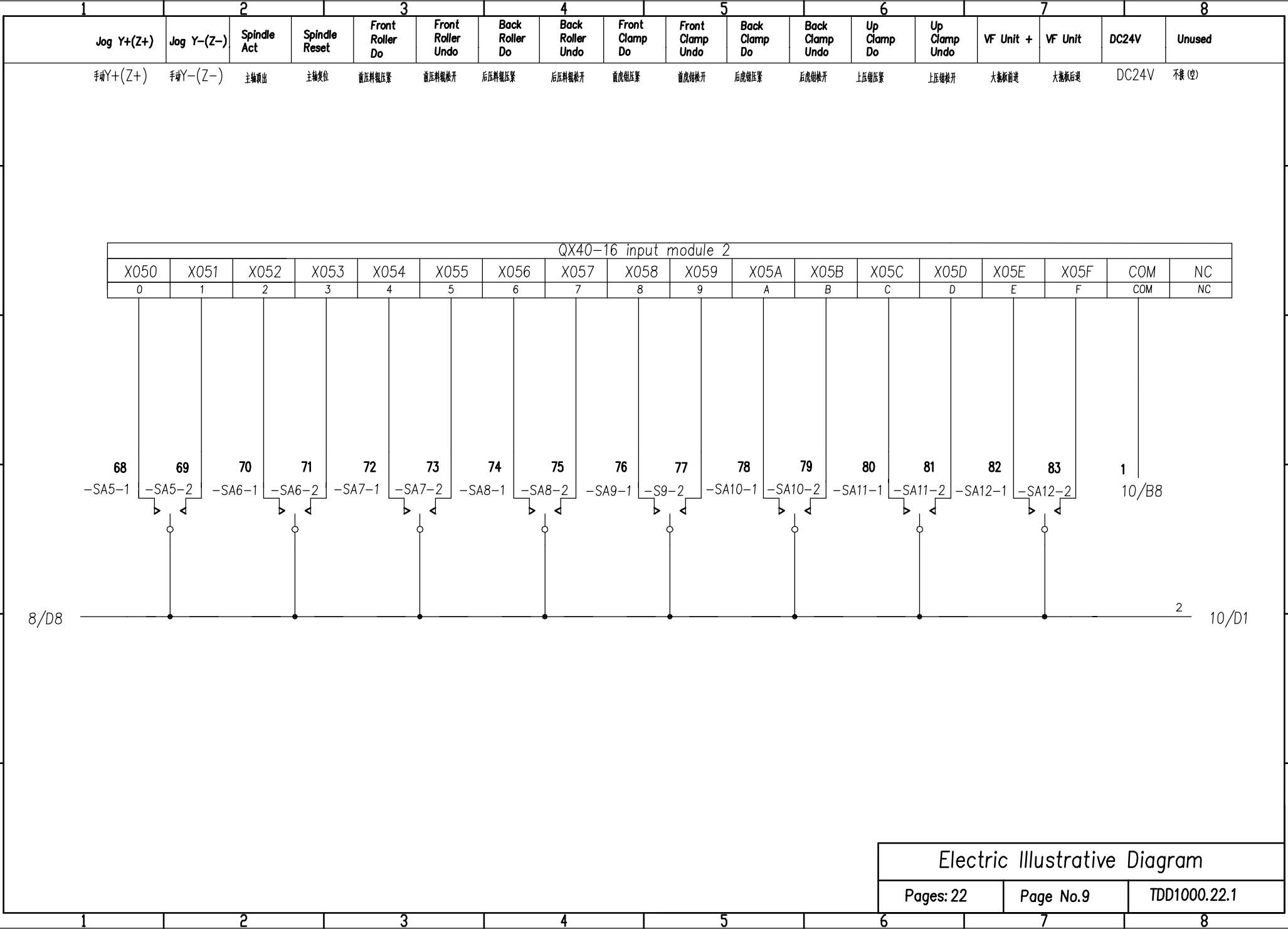


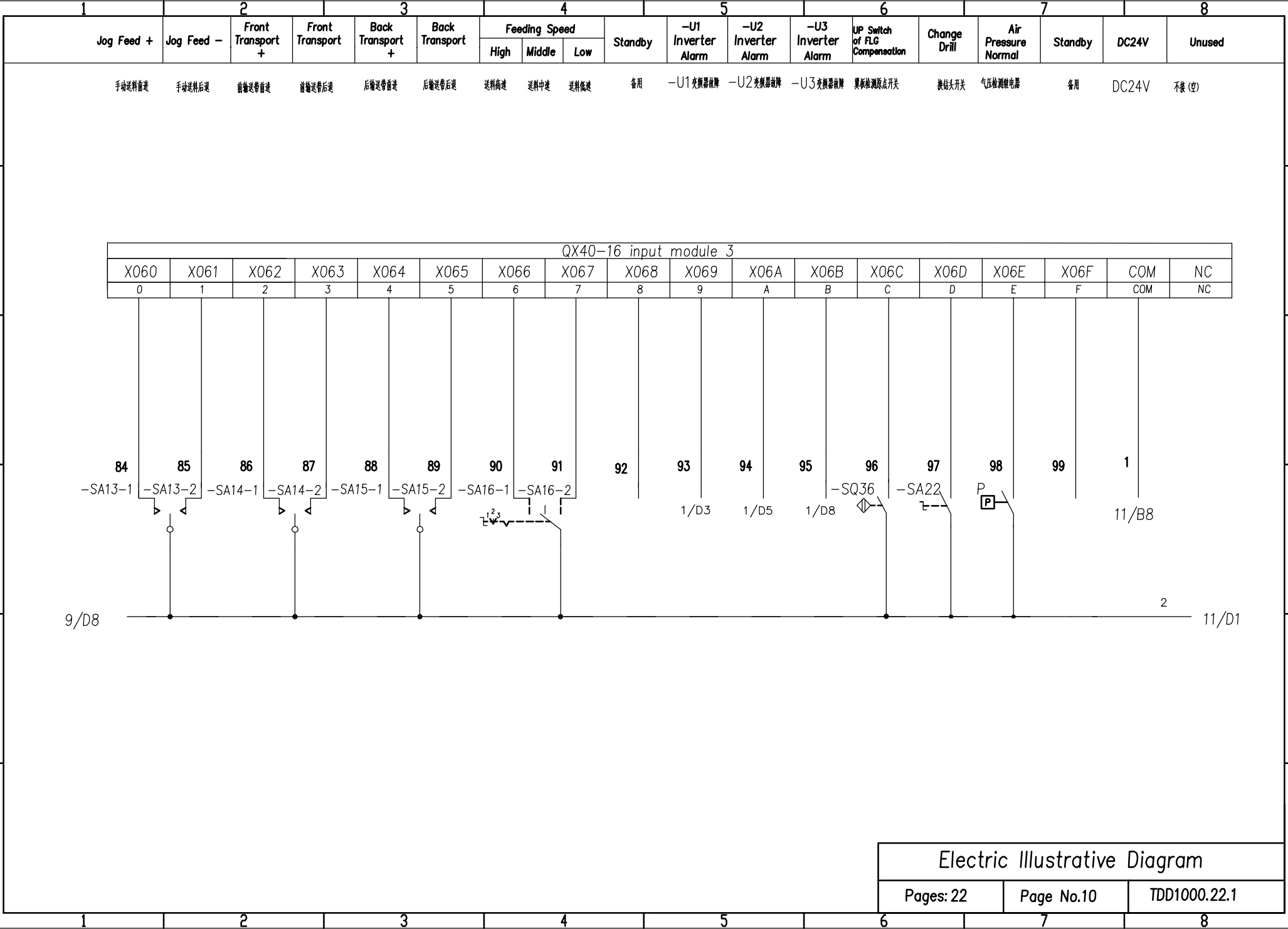


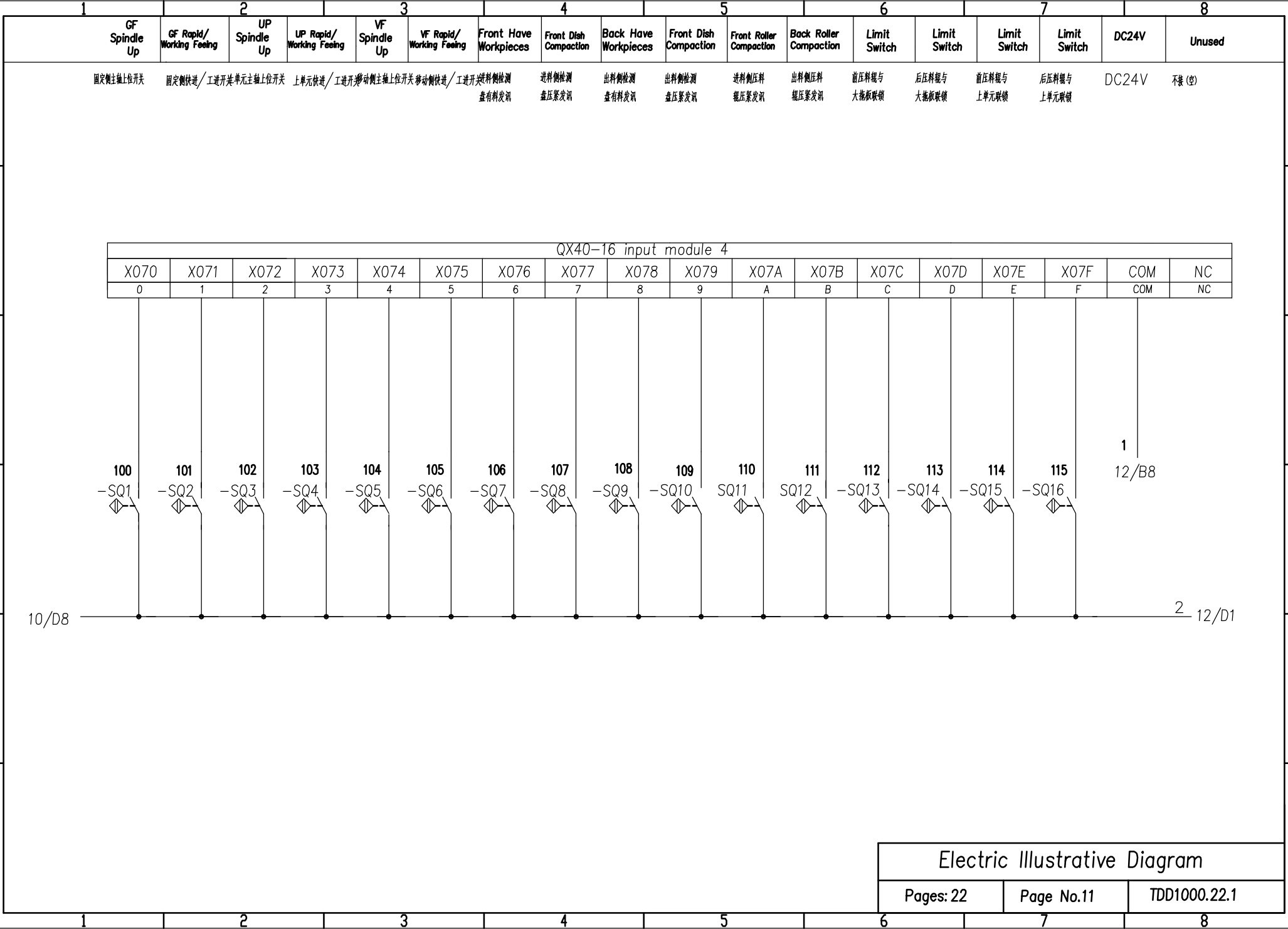
CPU main baseplate: Q38B  
extended baseplate: Q68B



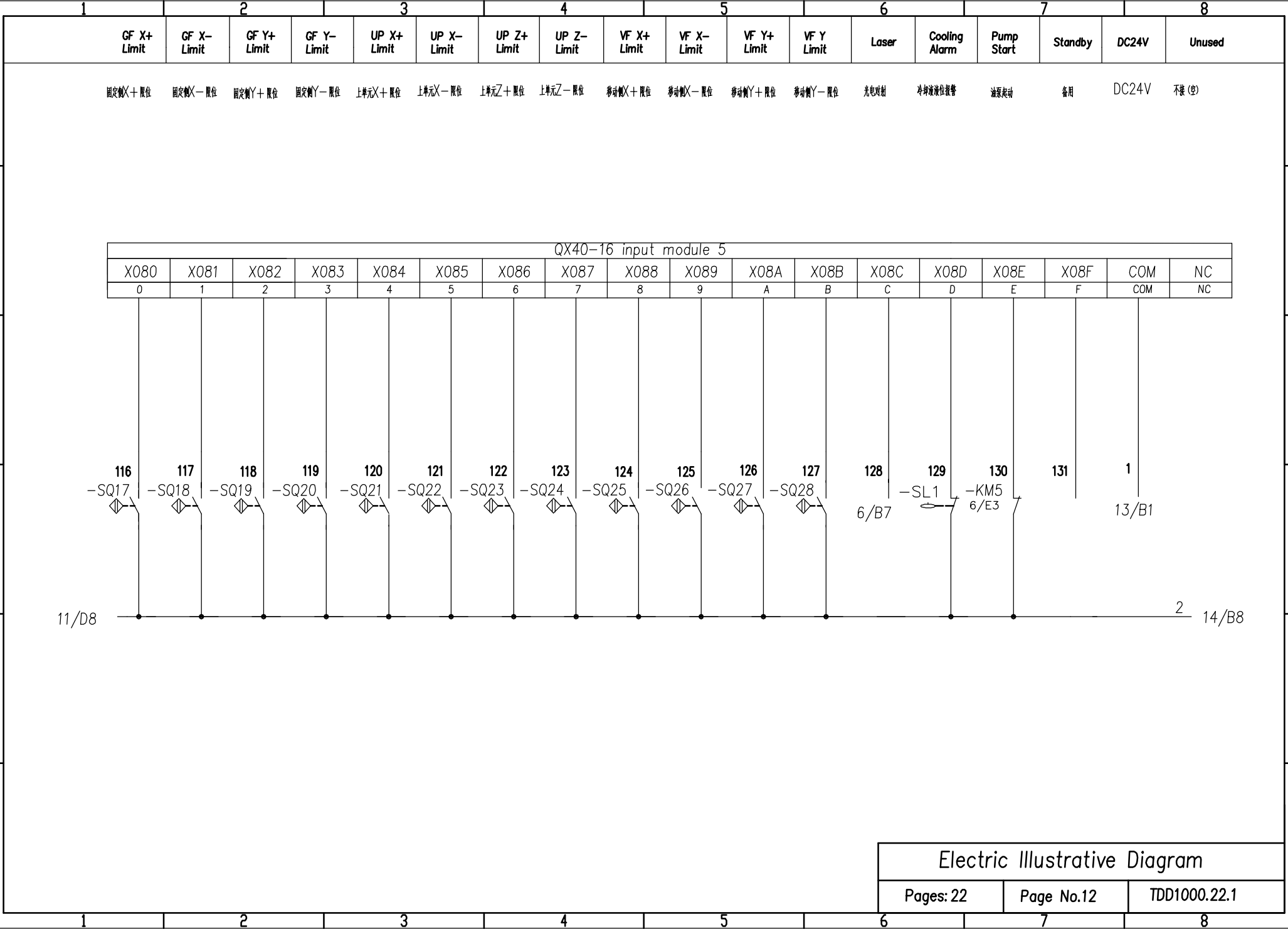


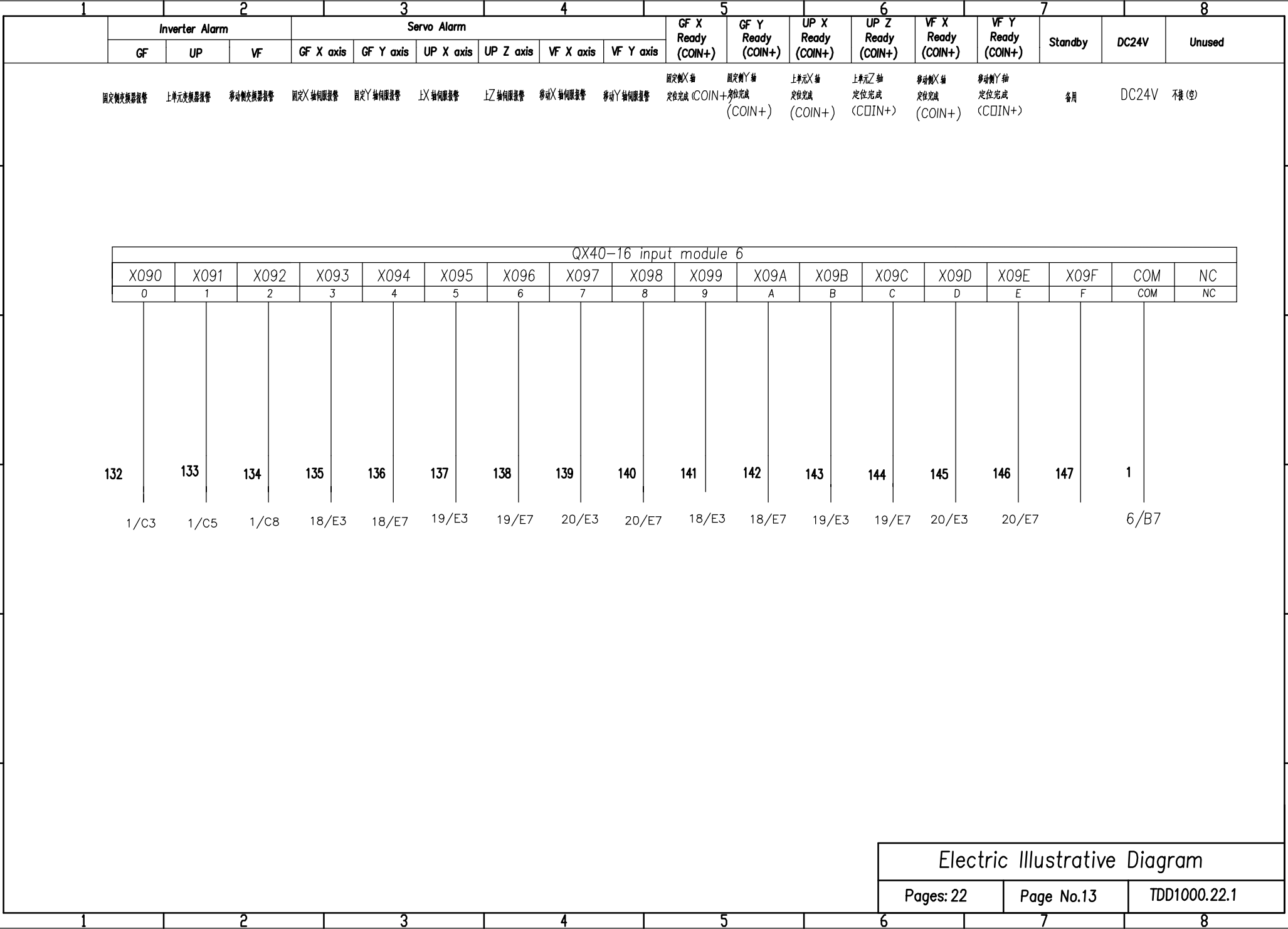


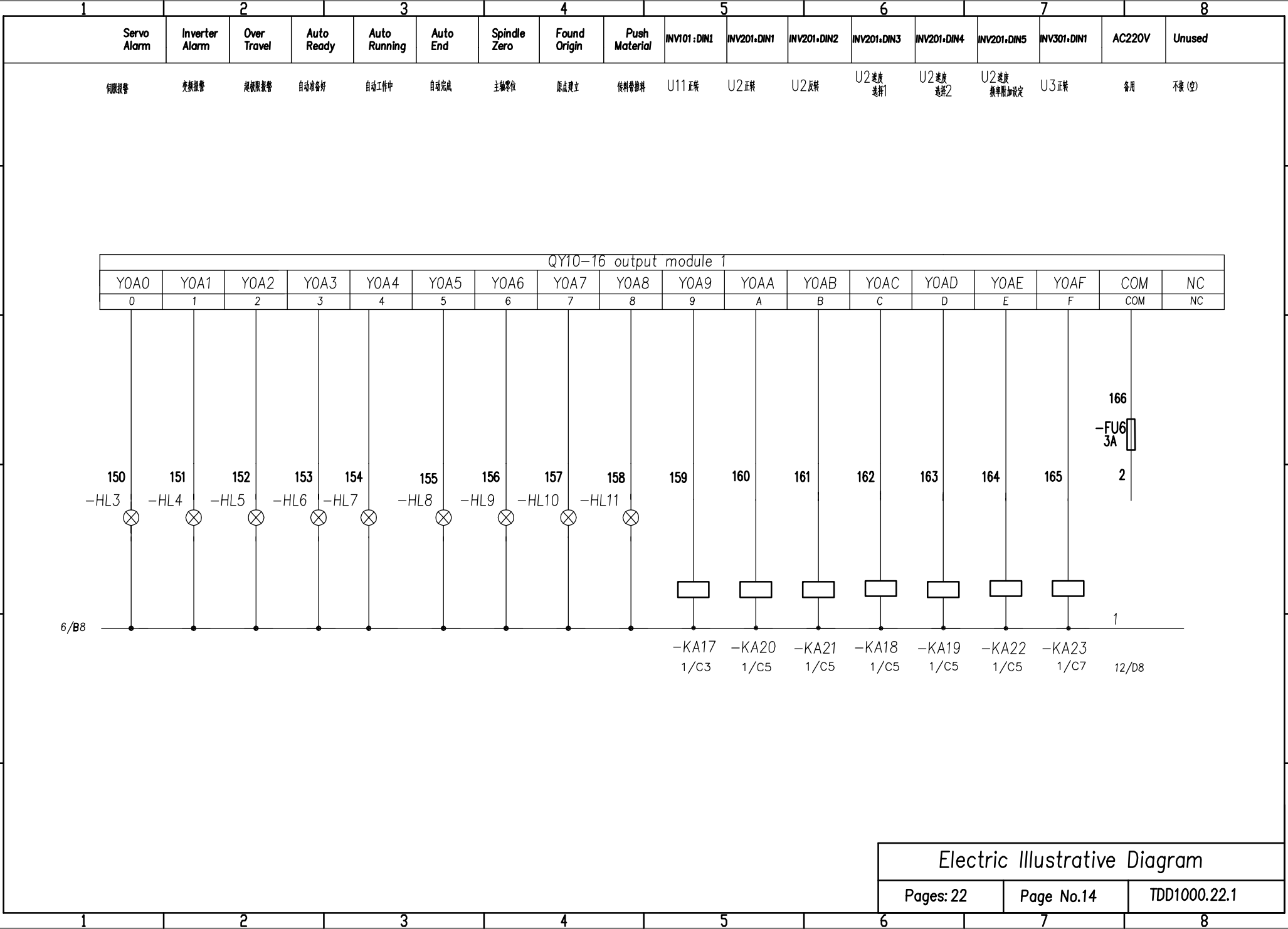




Electric Illustrative Diagram



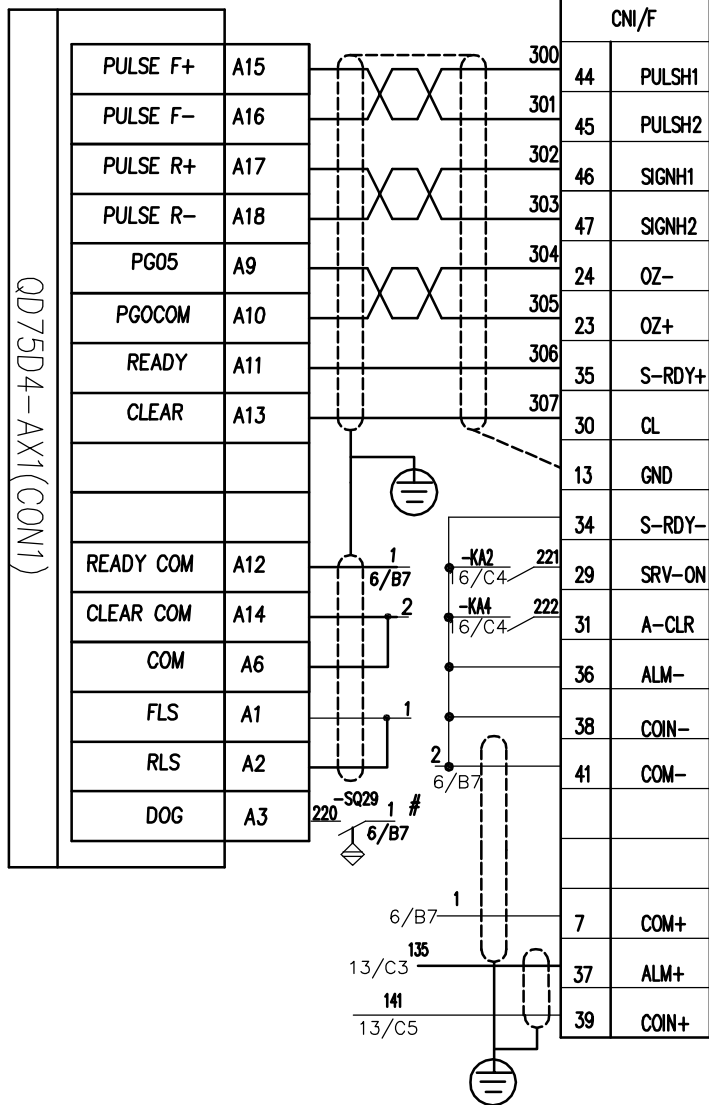




# Electric Diagram of CNC Drilling Machine for H-Beams Model TDD100

QD75D4-AX1

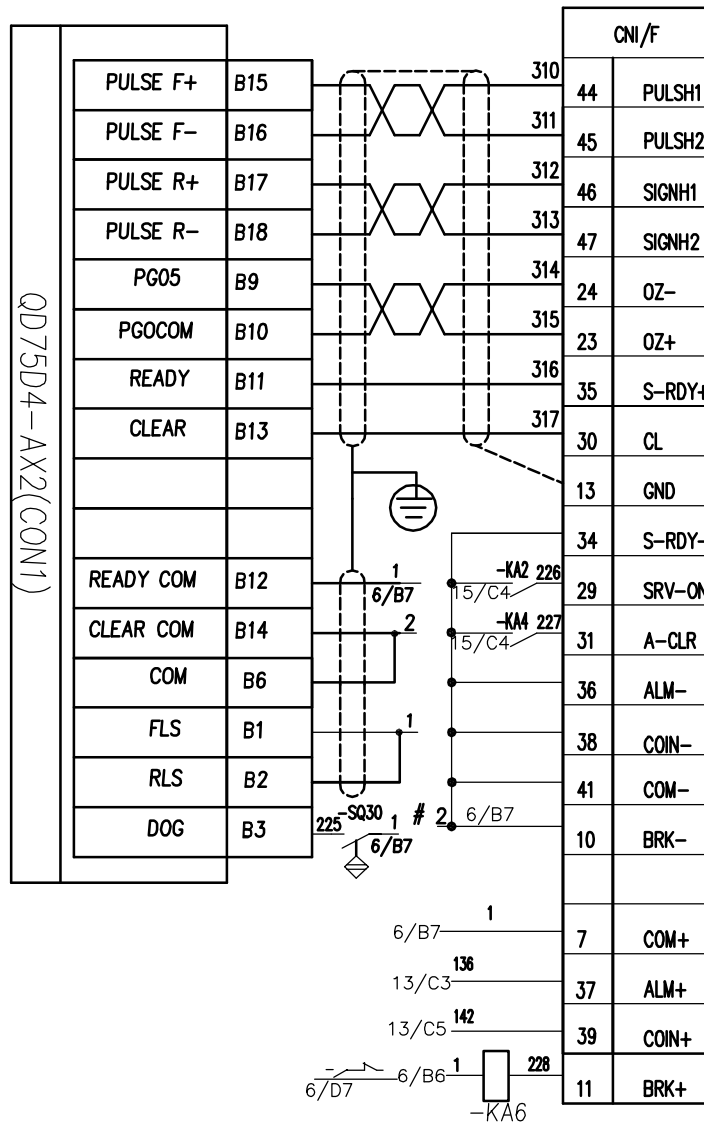
固定側X軸



QD75D4-AX2(CON1)

Y Axis of GF

QD75D4-AX2(CON1)



Electric Illustrative Diagram

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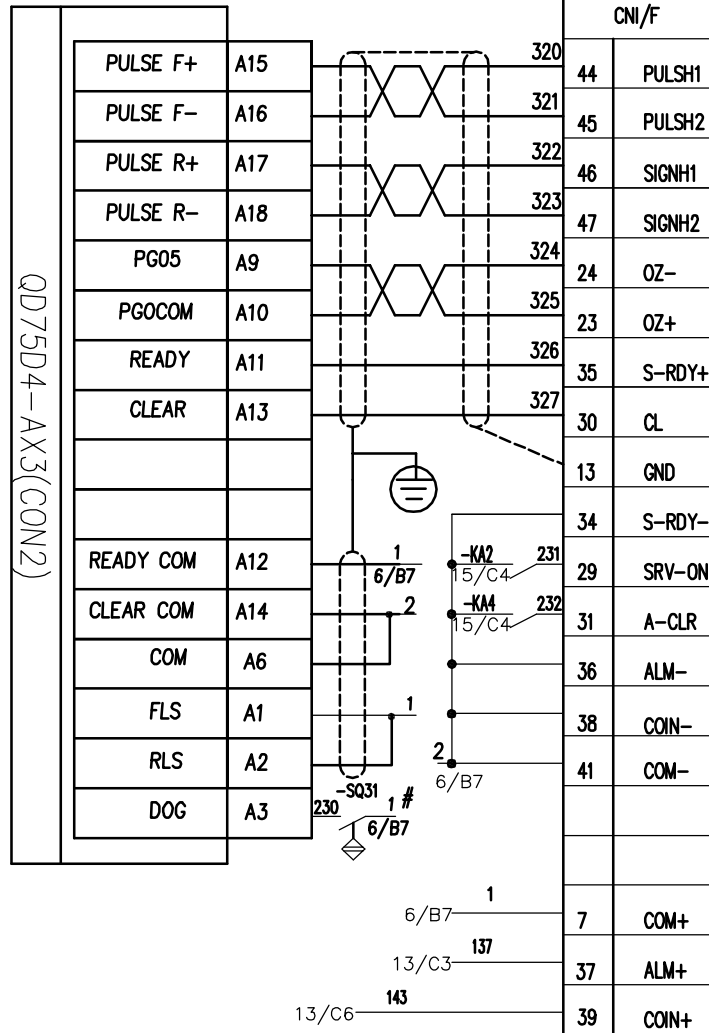
QD75D4-AX3(CON2)

X Axis of UP

QD75D4-AX3

上单元X轴

QD75D4



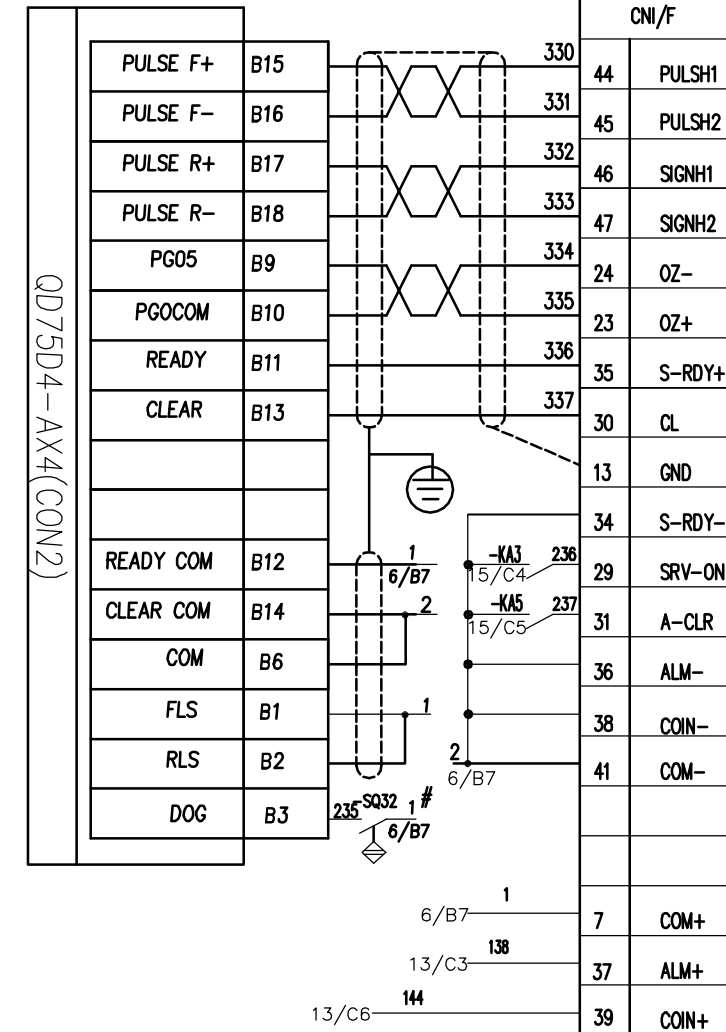
QD75D4-AX4(CON2)

Z Axis of UP

QD75D4-AX4

上单元Z轴

QD75D4



Electric Illustrative Diagram

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QD75D2-AX1(CON1)

X Axis of VF

QD75D2-AX2(CON1)

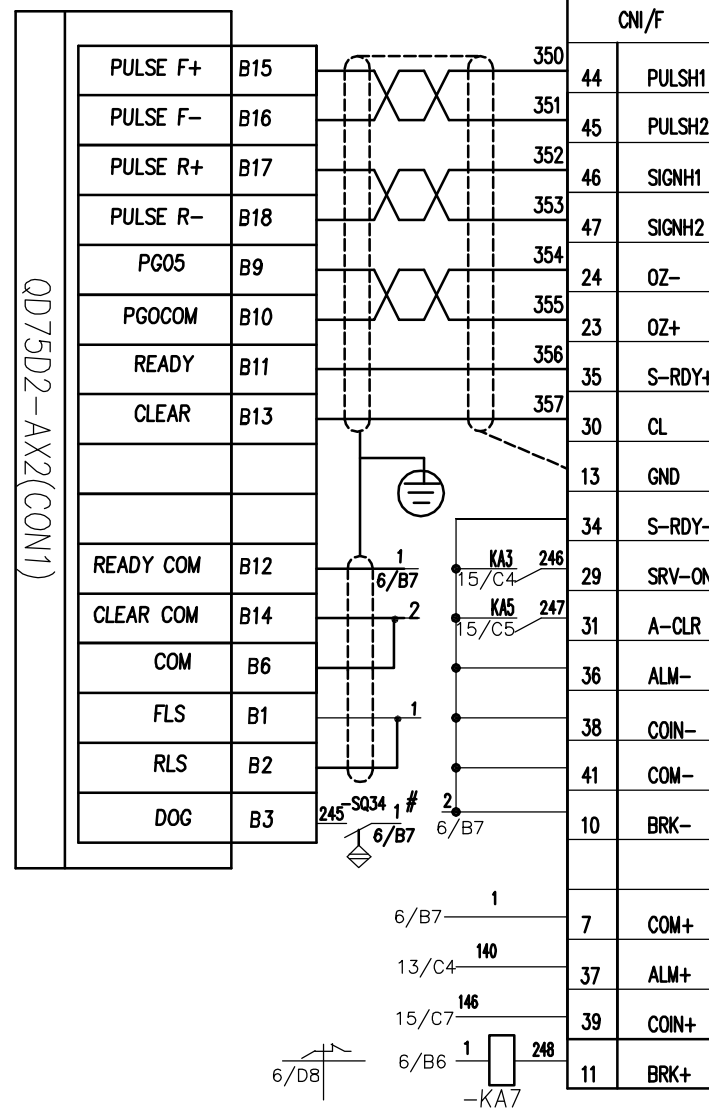
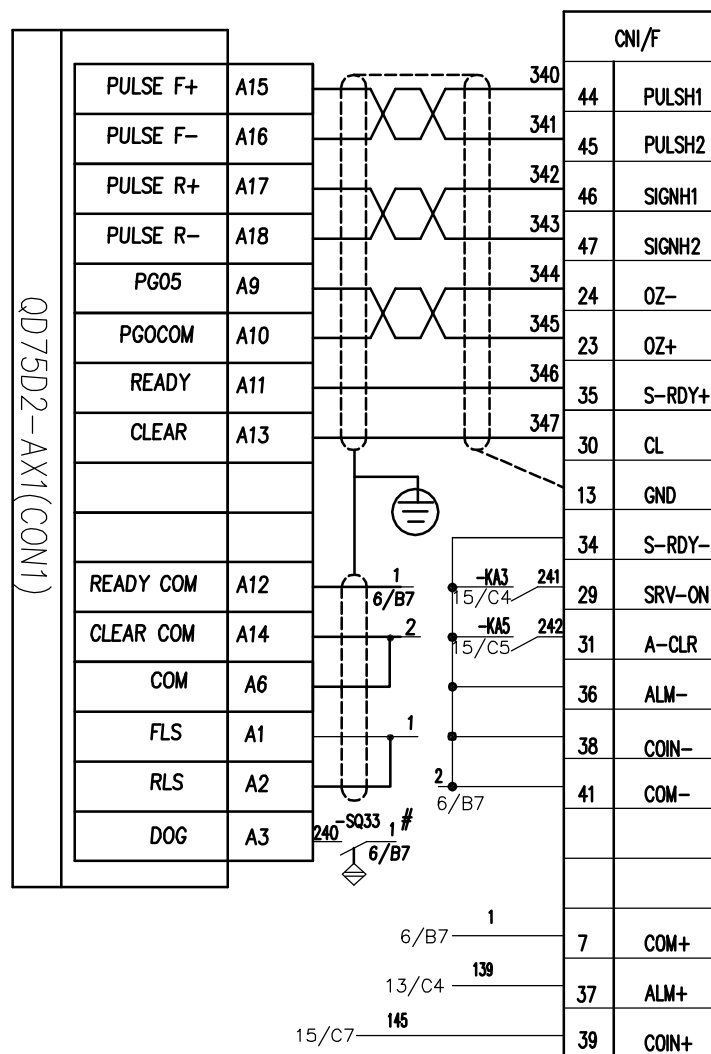
Y Axis of VF

QD75D2-AX1

移动轴X轴

QD75D2-AX2

移动轴Y轴

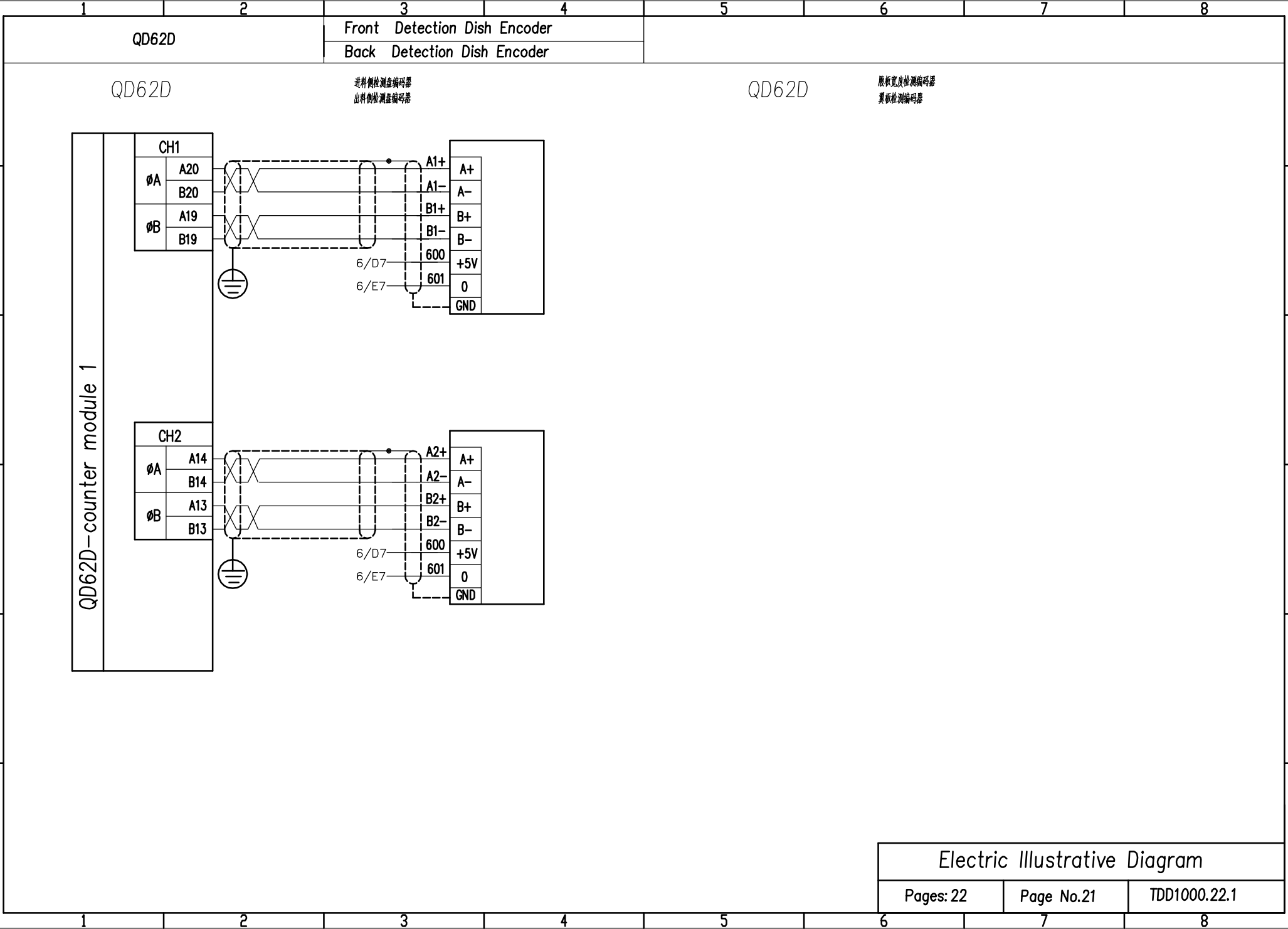


Electric Illustrative Diagram

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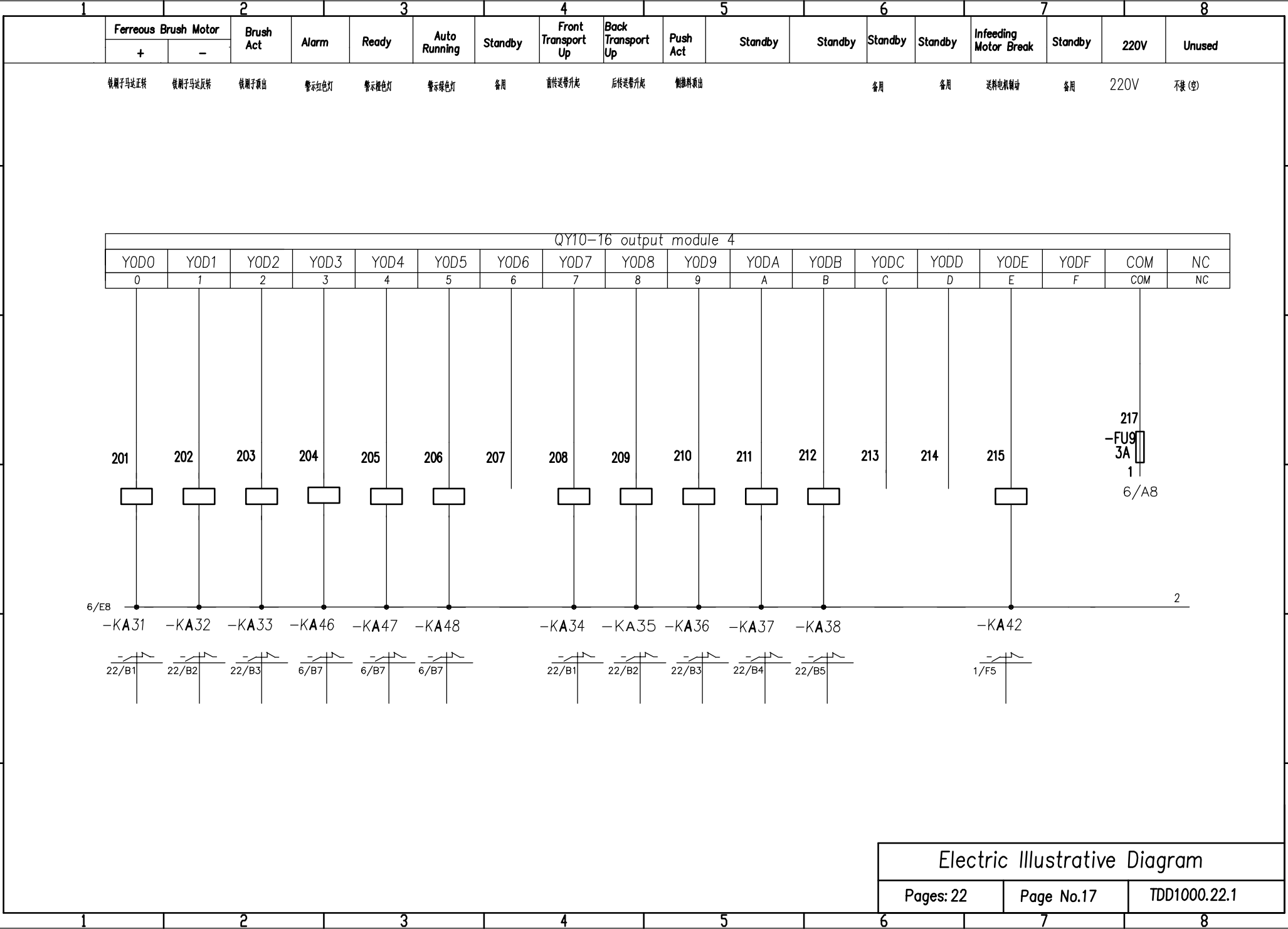


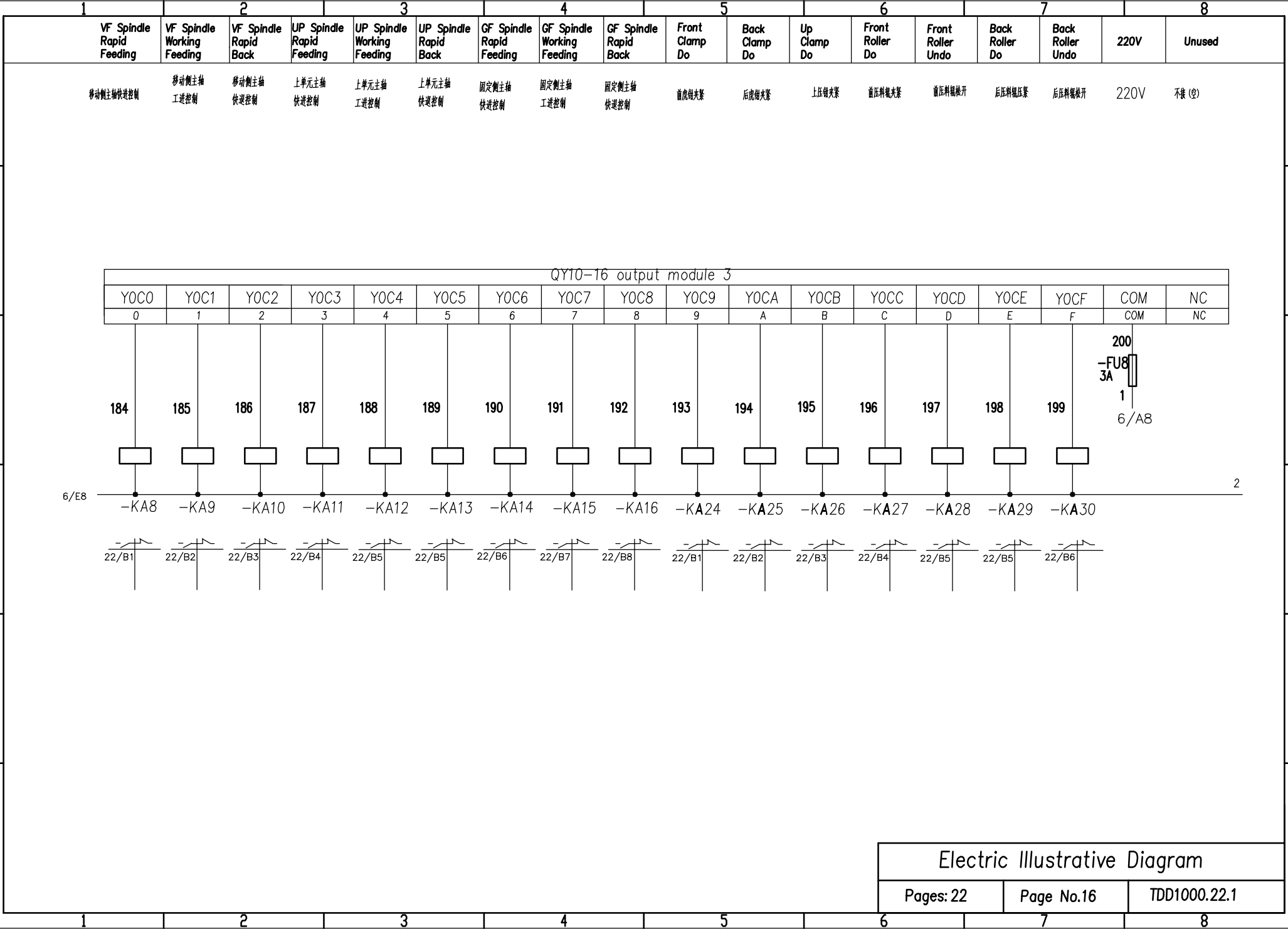
Electric Illustrative Diagram

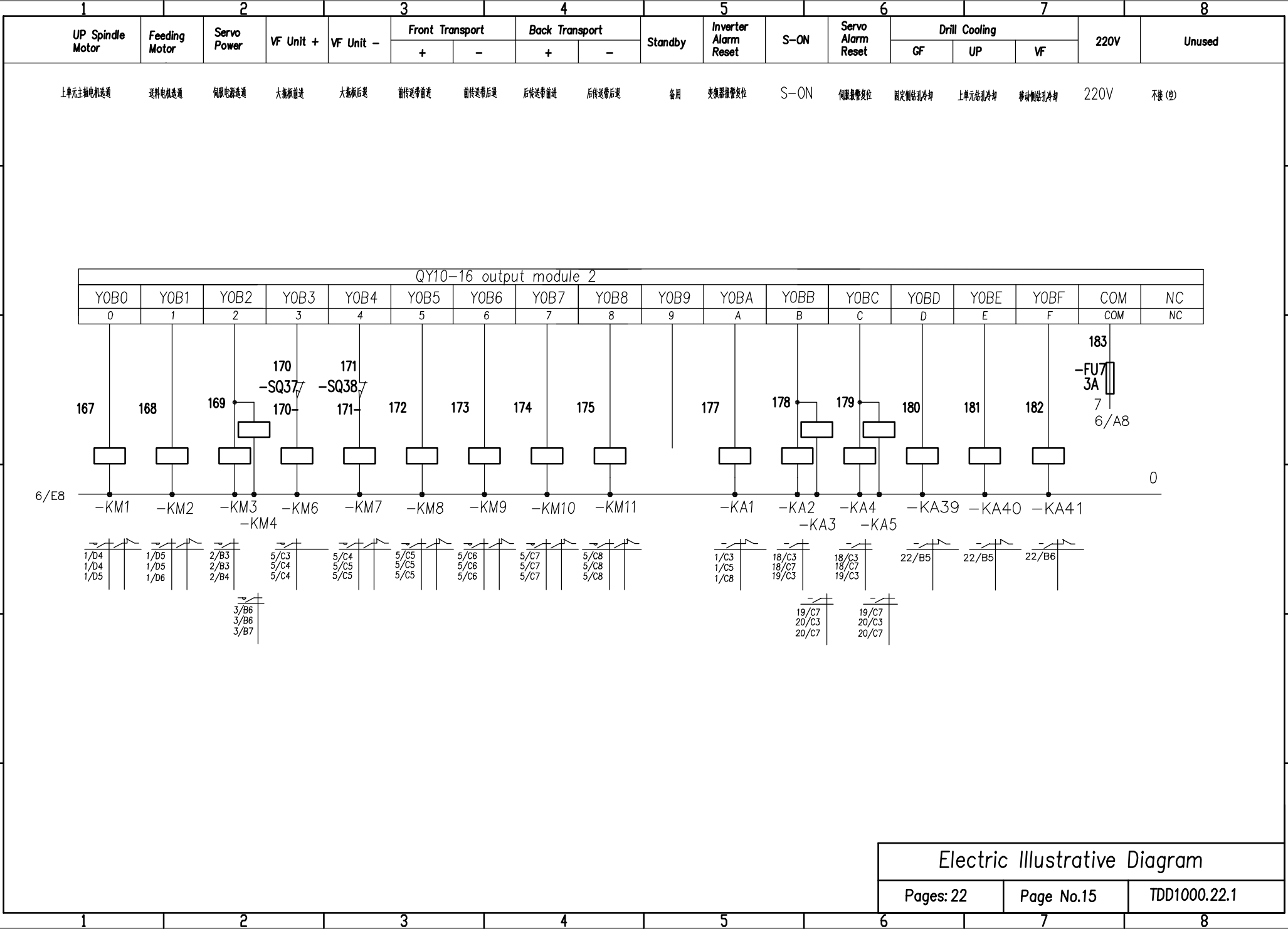
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| 1           |  | 2                        |                            | 3                     |                          | 4                          |                       | 5                        |                            | 6                     |                | 7             |             | 8               |                   |                |                  |                     |         |           |                    |                   |          |  |  |               |         |         |
|-------------|--|--------------------------|----------------------------|-----------------------|--------------------------|----------------------------|-----------------------|--------------------------|----------------------------|-----------------------|----------------|---------------|-------------|-----------------|-------------------|----------------|------------------|---------------------|---------|-----------|--------------------|-------------------|----------|--|--|---------------|---------|---------|
| DC24V Power |  | VF Spindle Rapid Feeding | VF Spindle Working Feeding | VF Spindle Rapid Back | UP Spindle Rapid Feeding | UP Spindle Working Feeding | UP Spindle Rapid Back | GF Spindle Rapid Feeding | GF Spindle Working Feeding | GF Spindle Rapid Back | Front Clamp Do | Back Clamp Do | Up Clamp Do | Front Roller Do | Front Roller Undo | Back Roller Do | Back Roller Undo | Ferrous Brush Motor |         | Brush Act | Front Transport Up | Back Transport Up | Push Act |  |  | Drill Cooling |         |         |
|             |  |                          |                            |                       |                          |                            |                       |                          |                            |                       |                |               |             |                 |                   |                |                  |                     | +       |           |                    |                   |          |  |  | GF            | UP      | VF      |
| 24V直流电源     |  | 移动侧快速                    | 移动侧工进                      | 移动侧快速退                | 上单元快速                    | 上单元工进                      | 上单元快速退                | 固定侧快速                    | 固定侧工进                      | 固定侧快速退                | 前虎钳夹紧          | 后虎钳夹紧         | 上压钳夹紧       | 前压料辊夹紧          | 前压料辊松开            | 后压料辊压紧         | 后压料辊松开           | 铁屑子马达正转             | 铁屑子马达反转 | 铁屑子顶出     | 前传送带升起             | 后传送带升起            | 侧送料顶出    |  |  | 固定侧钻孔冷却       | 上单元钻孔冷却 | 移动侧钻孔冷却 |

Electric Illustrative Diagram

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| 1 |  | 2 |  | 3 |  | 4 |  | 5 |  | 6 |  | 7 |  | 8 |  |
|---|--|---|--|---|--|---|--|---|--|---|--|---|--|---|--|
|---|--|---|--|---|--|---|--|---|--|---|--|---|--|---|--|