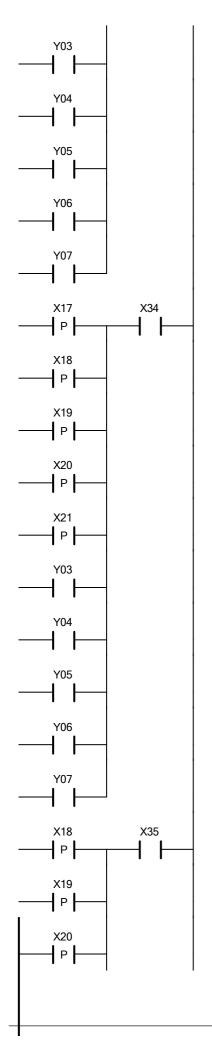
$Ladder\ Diagram\ -\ Cyclic\ :\ G.\ 'ljidian chuandongkongzhi\ 'ldazuoye\ 'Elevator Project-master\ 'lelevator\ 'Project-master\ 'lelevator\ 'Logical\ 'controller\ 'Cyclic\ 'I.dd'\ 'ldazuoye\ 'ldaz$ 

## PROGRAM \_CYCLIC

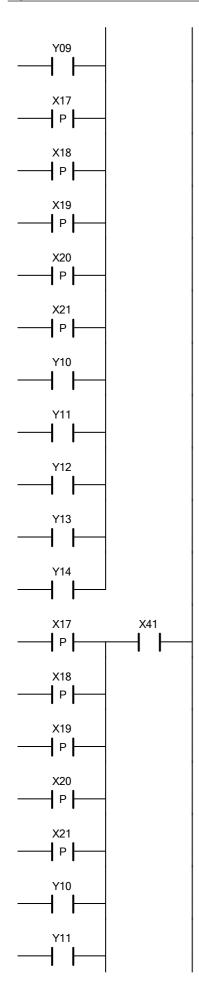
```
0013
                                         Y13
    X13
                X45
                1/1
    ┨╒┠
0014
                                         Y14
    X14
                X46
    ┨╒┠
                1/1
0015
                 Y01
                             Y15
                                                     Y16
                                                                 Y19
    X33
                                         Y20
                            1/ |-
                                        1/1
                 X15
                ┨╒┠
                 X22
                Y02
    X34
                 X16
                ┨╒┠
                 X23
                | P |-
                 Y03
    X35
                X17
                ┨╒┠
                 X24
                ┨₽├
                 Y04
    X36
                X18
                ┨╒┞
                 X25
                \mathbf{P}
    X37
                 Y05
                 X19
                X26
                ┨╒┠
```

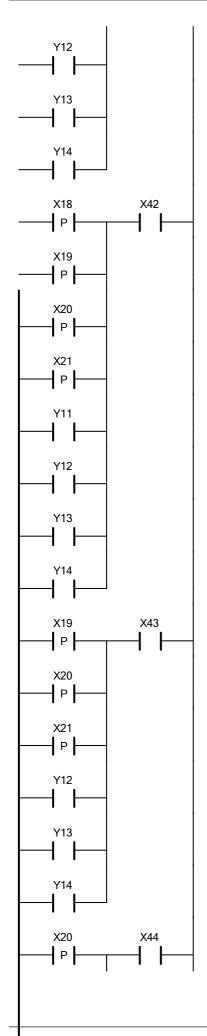
```
Y06
     X38
                  X20
                  X27
                  1 p |
                  Y07
     X39
                  X21
                  1 P F
                  X28
                  <del>|</del> | | | |
     X29
0016
                               Y17
                                             Y22
                                                          Y18
                  Y08
                                                                        Y21
     X40
                  X15
                  ┨╒┠
                  X22
                  X09
     X41
                  X16
                  ┨╒┠
                  X23
                  ┨╒┠
                  Y10
     X42
                  X17
                  1 p |
                  X24
                  ┨╒┠
     X43
                  Y11
                  X18
                  +P+
```

```
X25
                   Y12
     X44
                   X19
                  X26
                  -| P |-
                   Y13
     X45
                   X20
                  1 p f
                   X27
                   ┨╒┠
                   Y14
     X46
                   X21
                  X28
                   <del>|</del> | |
     X31
0017
                   X33
                                 Y16
                                               Y15
     X16
                                \overline{\Pi}
     ┨╒┠
     Y02
     X17
    +P+
     X18
    ┨╒┠
     X19
     ┨╒┠
     X20
    -| P |-
     X21
    -| P |-
```

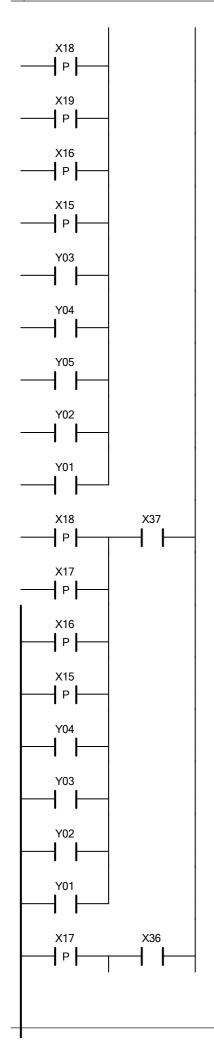


```
X21
    -| P |-
     Y04
     Y05
     Y06
     Y07
     X19
                   X36
    -| P |-
     X20
    +P+
     X21
    - P - F
     Y05
     Y06
     Y07
     X20
                   X37
    -| | |
    X21
    +P+
     Y06
     Y07
     X21
                   X38
    -| | |
     Y07
0018
                                 Y18
                                               Y17
     X16
                   X40
                                H
    ┨╒┠
```





```
X21
     +P+
     Y13
     Y14
     X21
                    X45
    -| P |
     Y14
0019
                                  X16
                    X39
                                                  Y16
     ┨╒┠
     Y02
     X17
     ┨╒┠
     X18
     X19
     <del>|</del> | | | |
     X20
     +P+
     X15
     1 p f
     Y03
     Y04
     Y05
     Y06
     Y01
     X17
                    X38
     \exists P \vdash
```



```
X16
     1 P F
      X15
     ┨╒┠
      Y03
      Y02
      Y01
                      X35
      X16
     -| P |-
      X15
     ┨╒┠
      Y02
      Y01
      X15
                      X34
     -| P |-
      Y01
0020
                                       Y17
                                                       Y18
      X16
                      X39
                                      1/1
     \neg \vdash
      Y09
      X17
     \mathsf{HP}\mathsf{F}
      X18
     +P+
      X19
     ┨╒┠
      X20
     \mathsf{HP}\mathsf{F}
      X15
     ┨╒┠
```

