

3? SITOP ????? 24V DC 1.3A?2.5A?3A?5A?10A?20A?40A ???.

4?HMI ??? TD200 TD400C K-TP OP177 TP177,MP277 MP377,

SIEMENS ????????

1? ?????? MICROMASTER ???MM420?MM430?MM440?G110?G120.

2?????????? 6RA23?6RA24?6RA28?6RA70?6SE70 ??

SIEMENS ?? ??

SINUMERIK:801?802S ?802D?802D

SL?810D?840D?611U?S120????????????????????????????????

???PLC????????????????????????IM153????????????????????????????????????IM153???????

???????????????????????????????????? 1????? ????PLC??IM153-2??

???PLC??IM153????????????????

1. ???STEP7???????????????? (1)??IM153-2????????????????; (2)????????????;

(3)??????????????I/O??; (4)???STEP7????????“??->???”????????;

(5)???????????????????? 2. ???STEP7???????? (1)??IM153-2????????????????;

(2)????????????????; (3)??????????????I/O????????; (4)?STEP7????????“????”????????????;

(5)???STEP7????????????“??->PROFIBUS->???”??????

???? ???PLC S7-200

ART????????????PLC??PLC

S7-200 ART???*??PLC S7-200

ART?CPU??PLC S7-200

ART??CPU??

????????G120????2??

????,???,??ST503F-100A ???

????????????????????JR0—16????????????????1994?11?22 ??*????????6????????????????????????????????

???JR0—16????????1996?*“???”????????1996?768??1954?

????????????????JR0—16????????

ST503F-100A????????????-??90+????????????????????????????

????????????????2?DI???3?DO??

????????????????????3M?????zhsbl839????????????

????????????????????????????????????300??2?DI???3?DO

??3M?????

?????????

TY) /+N < P V/ 1P?2P??4P /1P?2P??4P ?BNG -20/2P-385 < < < /4P < P /+N) N) 5V < < 0V

1P?2P??4P < 0 < 5V/4P < V 85V/1P < 4P ?2P < 00)385V < < < P/440-2P 8S /1P 60DH3 <

C60 0 0 P P P < < 0/8 < < /60kA-F/Pk < V(In:40KA,Imax:80kA) XSF < < / 1P?2P??4P <

P?2P??4P) -D P 5V < amp;nbsp;TT20 V < < 0US?/1P V/ 1P?2P??4P /4 V/4P??2P?1P

/1P?2P??4P /4P &l; DH3-A1 < 4+0? 0KA /1P < -A1 < V/1?2?3?4P A/3+1 5V < < < Imax:40KA

4p < < P??2P?1P < ?2P?1P P < /385V/+N? V / P V/1?2?3?4P < 5 3B P-385V 4P ?4P-B100 /1P
< < < NPE < PE P/I/4P? SP/H/4P? VSP/I/) SP/I/4P? VSP/S/2P? 5V < /1P/2P//4P V < C GY 0V
V/1?2?3?4P /1?2?3?4P < 1P,2P,,4P ?2?3?4P < P < 00S < S (AB) 0/2? 100/4? < < P <
P,2P,,4P 4P < V/1?2?3?4P 4P < P?2P??4P V/1P?2P??4P 0V-4P 40V-4P < /1P < < +N(40KA)
V < V 0/4P 5V 5V P-385V A-3 V/1P /4P < /4) B mode < < KA/320V? 0/+N ILY 1P 5V-1P 0V -4P
< 4P /4P??2P?1P P??2P?1P 5V/4P??2P?1P /4 5V < 2 3+1 < /3+1 -S(20KA/420) 1P < MPF <
85 RMP F RMNF < MP F 20/4P/1P < P?1P P??2P?1P < < 5V 1P /4P??2P?1P P P < < P..4P <
P 385V/4P < < < 2P?1P ??2P?1P < V 1P?2P??4P < < P?2P??4P < 3 1P 2P 4P -1
/150KA-4P < ???4+0? < 4P 5 25-D PE /1P < 5V < < < V 3+1)a P +NPE NPE &I DPS40G M < V
10 < +NPE +NPE < D12Y2 < 4V 1P. 2P. . 4P 5 < NF 0kA +NPE < 1P?2P??4P /1? 2?3?4P
P?2P??4P < 20V(In:100KA,Imax:160KA) 5V < 20V 1P?2P? ?4P V 1P+NPE?+NPE < .2P..4P
V/1?2?3?4P F U2 M 3+1? < /50KA < 5 TS /2 < < V 1P?2P??4P < /4 -3 82-3 P 4P V/1?2?3?4P
< V 0 V KA/4P /4P P P P V /4P < 2?3?4P < 75V < /3 P??2P?1P Y) 4 P P < /4P < P < /4P??2P
(TY) 5???4+0? P < 40V-1P -limp25KA 1P,2P,,4P < 2P??4P) < 1P?2P??4P P)(TY) 1P?2P??4P)
< P P < < /1P,2P,,4P < ?2?3?4P 85V < /2P//4P 5V P < < /4P < 1P 2P 4P P 2P 4P 1P?2P??4P
0 P /1P.2P..4P < V 1P 2P 4P /1?2?3?4P 5V V-4P V-4P 0/4P < ?2P?1P /4P??2P?1P < C /4P
/4P < -S < 2?3?4P P,,4P-385 ?2P??4P 85V 1P.2P..4P P,2P,,4P 2P < < ?3?4P P 1P 2P 4P
P,,4P (1P?2P??4P) 0 < < V < P /1?2?3?4P limp15KA < 2?3?4P /1?2?3?4P /FM < +0)(TY) <
1P.2P..4P P)(TY) < P?2P??4P P 5V < 1P+NPE?+NPE V 1P?2P??4P 5V 1P?2P??4P
1P?2P??4P 4P < P?2P??4P /1P?2P??4P < P?2P??4P < P??4P < P??4P /1P?2P??4P
?2P??4P ?2P??4P P 2P 4P < P 2P 4P < /2P//4P P 2P 4P 1P 2P 4P V 1P.2P..4P C(S40) <
2P??4P 1P?2P??4P 1P?2P??4P 2P 4P < 2P??4P < .3.4P .2.3.4P < E(S) PE(S) +NPE(S) < +0
limp50KA V P 1?2?3?4P < V 4P 1P/2P//4P V V /1?2?3?4P < ?2P??4P /4P < P < 0 < /4P 0V <
V 1P+NPE?+NPE 1P+NPE?+NPE 2P 4P 1P 2P 4P < ??2P?1P V ?2P??4P < < 5V < -25 <
P?2P??4P) 85V < 1P+NPE?+NPE < ?2P??4P? /2P//4P < kA) /1P?2P??4P < kA) P V/1?2?3?4P

V/1?2?3?4P P.2P..4P < 5V < +0) (TY) /100E2 /4P < < 4P 1P/2P//4P P < < 5V/1P?2P??4P <) <
< TY)?ZGG20-320(1+1)(TY) A14P 2P//4P < < P P,2P,,4P 1P?2P??4P 4P??2P?1P < < V 4P <
< TS WTO-D 20KA 385V/1?2?3?4P