

VED????NCUNumericalControlUnit????SINUMERIK0D????NCU?SINUMERIK0D??C
CU????NC????????MMC????COMCPU??PLCCPU????DRIVE????CPU????
????NCU??NCU.NCU.NCU.NCU.?NCU.????NCU????SINUMERIK0D??CPU?SIM
ATICPLCCPU????PLC????MPI?PROFIBUS??RS-?H????PCMCIA????
??NCU????X0????MMC????>
0????PROFIBUS-DP????SIEMENS????X?PLCS-00I/O????PLC????
X????NCU????DNC????X??I/O?
????CNCI/O????X?PLC??PG????SIEMENSPLC??P
G????PG??PLC??NC????NC??PLC????PG????PLC????X0A????
?X0B????D?I/O????X????
????X????S?NCK????S?PLC????MMCManMachineCom
munication?*??MMC??MMC00.?MMC0??MMC00.?CPU????MMC0?CPU?????
????SINUMERIK0D?IVIMCIOO.??SINUMERIK0D?MMC0PCUFCL-NIT????SIEMEN
S*????OP0OP0SOP0COPOP????MMC????PCU??PCU0PCU0PCU0?PCU0??MMC
00.????PCU0PCU0??MMC0????MMC??PCU0????WindowsNT??PCU??
????HMI?HMI????HMI?HMI????PCU0????HM??PCU0?PCU0??HMI?OPOpera
tionPanel?OP????0.inTFT????NC????SIEMENS????OP????OP0OP0
OP0OP0S????OH0I*????MCPMachineControlPanel?MCP????OPI????
????MCP??MCP????SINUMERIK0D?SINUMERIK0D?MCP?MPI????MCP
??S????SIMODRIVED????SIMODRIVED????D????IFTIFK????S
IMODRIVED????NC????
????kW????U/E????kW????I/RF????
??X“??”????PLC????X????PLC????X????
????X????X????X????X
????00V????0V??D????

??IFT??IFK????????IV?-????????????????????????PH????????????????????XX????????????????????
????????????????????XX????????????????????X????????????????????PLC????X??I/O????XX????????????????
????????????????????PLC??SINUMERIK0DSINUMERIK0D??PLC????????SIEMENSSI-MAT-ICS-00
????????????????????????????????????PowerSupply????InterfaceModule????SignalModule?PLC?CPU
?NC?CPU??NCU??????PS??PLC?NC??V?V????????IM????????????SM????PLCI/O????
??
??????????*????????????????150??,??????*??cnweiug
bvuyer????????????????“??*”????????????

IM??PROFIBUS?CAN?DeviceNet????????????????????E
T200M????????????I/O????????????S7-300?I/O????????????????????????????????plc????????--????????
????IM153,????????????????????????????????????IM153 + I/O ?? + Function???IM151 ???I/O
ET200S????IM153 ???I/O
ET200M????????????????????S7-300????????????????????r3vbg4b4 5????????????????????
????????????????????????????????????IM360?IM365????????????????????SIMATIC
S7-300????IM 365? ?????????*? 1 ?????????????????????(???? CP ? FM)IM 360/IM 361?
????????*? 3 ?????????????,????????IM 360/IM 361 ? IM 365 ????? S7-300 ?????CPU
313C,314 ?????????*? 3 ?????????????SINUMERIK0D????????NCUMMCOPMCPSIMODRI
VED????NCUNumericalControlUnit????SINUMERIK0D????????NCU?SINUMERIK0D??C
CU????NC????????????MMC????????COMCPU??PLCCPU????DRIVE????????CPU????
????????NCU??NCU.NCU.NCU.NCU.?NCU.????????NCU????SINUMERIK0D??CPU?SIM
ATICPLCCPU????????????PLC????????MPI?PROFIBUS??RS-?H????????PCMCIA????
???NCU????????????????????????????X0????????????????MMC????????????????
0????PROFIBUS-DP????????SIEMENS????????X?PLCS-00I/O????????PLC????
X????????NCU????????????DNC????????????????????????????????X??I/O?

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G????????PG??PLC???NC????NC???PLC????PG????????????PLC????????X0A????????
?X0B????????????D?I/O????????????????????????????????????X????????????
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munication?*???MMC???MMC00.?MMC0????MMC00.?CPU????????MMC0?CPU?????????
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S*????OP0OP0SOP0COPOP????MMC????????PCU??PCU0PCU0PCU0?PCU0???MMC
00.????????????PCU0PCU0???MMC0????????MMC????PCU0????????WindowsNT??PCU??
????HMI?HMI????????HMI????????0.inTFT????NC????????SIEMENS????????OP??
??OP00OP0OP0OP0S????OH0I*????MCPMachineControlPanel?MCP????????????OPI?
????????????????????????????MCP???MCP????SINUMERIK0D?SINUMERIK0D?MCP?MPI?
????????MCP???S????SIMODRIVED????????SIMODRIVED????????????D?????IF
TIFK????SIMODRIVED????????????????????????????????NC????????????????
????????????????kW????????U/E????????kW????????I/RF????????????
????????????X“??”????????PLC????????X?????PLC????????????
??X????????????X????????X????????X?????
????????X????????????00V????0V??D????????????????
????????????IFT??IFK????????IV?-????????????PH????????XX??
????????????????XX????????X????????PLC???X??I/O????XX?
????????????????PLC??SINUMERIK0DSINUMERIK0D???PLC????SIEMENSSI
-MAT-ICS-00????????????????PowerSupply????InterfaceModule????SignalModul
e?PLC?CPU?NC?CPU???NCU????PS??PLC?NC??V?V????????IM????????SM??
?PLCI/O??
????????????????*????????????150??.*????????????????
?????cnweiugbvuyer????????“??*”????????

