

f1????simatic????step7????step7????????????lad????stl?????fbd?????????????????????????????????epro
m???simatic????????/???s7????????????????????????????????????????????????????????????windows?????????pl
c?—???????????? ??????step7????????????????????????????????????????????????????????????????(?
s7-300)????????????????????????????s7????????????????s7????????s7????????????????simatic??
?(mpi?profibus?????)????????????????????????/?????—offline?????????;online?????plc?????

??S7-1200 ?????????SIMATIC S7-1200????????????PLC????????????HMI ??????
????????*???? ?????????????HMI????????????????????????????????????????SIMATIC
S7-1200????????????????????????SIMATIC S7-1200 ?????????????????????????????