



???????????????????? I/O ????????? SIMATIC ET 200SP????? PROFIBUS????? 16  
??????/????????????????????/????????????????? PLC ?????????????? STEP 7 ??????? I/O  
?????????.?????? PROFIBUS-DP ??????????????

?????????????????(? PROFIBUS FMS) ?????????????????????P C????????????????????PG/OP  
????????????????? SIMATIC????? HMI ?????? TP/OP?? SIMATIC ?????STEP 7????????/OP ???  
MPI?PROFIBUS ?????????S7 ?????? S7 ?????????????????S7 ???S7 ????????? SIMATIC  
????????????????? PC ?????????????????? 64K ???S7  
?? (SEND/RECEIVE)?SIMATIC S7 ???????  
SIMATIC S7 ? SIMATIC S5 ??? ?PC ?????????????FMS ??????? RPOFIBUS  
????????????????????????16???????????????????????????????? PLC? PC???????????????? FMS ??????????????  
FMS READ? WRITE ? INFORMATION REPORT ??? ???  
????????????????????/??????/????????????????????????????????/?????????????? INFORMATION  
REPORT?? FMS IDENTIFY ?????????????? ? STATUS  
???????????? ???

???????????????????? PROFIBUS ??????PROFIBUS ????????????? IEC 61158/EN 50170  
?????????PROFIBUS FMS ?PROFIBUS DP???????????????? IEC 61158-2 ?????????PROFIBUS  
PA????????????????????RS 485 ???  
PROFIBUS????????????????????????????(????? 32 ???)?