

MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

SIEMENS

6ES7954-8LB01-0AA0

2 MB SIMATIC MEMORY CARD

Used with the applicable SIMATIC S7 memory configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: Siemens manufacturer data for 6ES7954-8LB01-0AA0

Communication Boards

SB 1221 DC 200 kHz

DI 4x5 V DC 6ES7 221-3AD30-0XB0
DI 4x24 V DC 6ES7 221-3BD30-0XB0

SB 1222 DC 200 kHz

DO 4x5 V DC 0.1 A 6ES7 222-1AD30-0XB0
DO 4x24 V DC 0.1 A 6ES7 222-1BD30-0XB0

SB 1223 DC/DC

DI 2x24 V DC / DO 2x24 V DC 0.5 A 6ES7 223-0BD30-0XB0

SB 1223 DC/DC 200 kHz

DI 2x5 V DC / DO 2x5 V DC 0.1 A 6ES7 223-3AD30-0XB0
DI 2x24 V DC / DO 2x24 V DC 0.1 A 6ES7 223-3BD30-0XB0

SB 1232 AO

AO 1x12 Bit ± 10 V DC or 0–20 mA 6ES7 232-4HA30-0XB0

SB 1231 AI

AI 1x12 Bit ± 10 V DC, ± 5 V DC, ± 2.5 V DC or 0–20 mA 6ES7 231-4HA30-0XB0

SB 1231 RTD

AI 1xRTDx16 Bit, Type: Platin (Pt) 6ES7 231-5PA30-0XB0

SB 1231 TC

AI 1xTCx16 Bit, Types: J, K, Voltage Range: ± 80 mV 6ES7 231-5QA30-0XB0

CB 1241 RS485

Clamping Block 6ES7 241-1CH30-1XB0



SIMATIC Memory Card

2 MB (optional)
6ES7 954-8LB01-0AA0
24 MB (optional)
6ES7 954-8LF01-0AA0



TS-Adapter IE Basic

6ES7 972-0EB00-0XA0



Quad-Band GSM Antenna

ANT794-4MR
6NH9 860-1AA00

SIM 1274 Input Simulator

8 positions for
CPU 1211C /CPU 1212C
6ES7 274-1XF30-0XA0
14 positions for CPU 1214C
6ES7 274-1XH30-0XA0



TS-Module Modem

6ES7 972-0MM00-0XA0

TS-Module ISDN

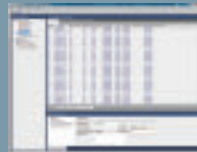
6ES7 972-0MD00-0XA0

TS-Module RS232

6ES7 972-0MS00-0XA0

TS-Module GSM

6GK7 972-0MG00-0XA0



Telecontrol Server Basic

Control center software
for telecontrol e.g.
Telecontrol Server
Basic 8
6NH9 910-0AA20-0AA0

Signal Module Expansion Cable

2.0 m
6ES7 290-6AA30-0XA0