

SICOMP SMP16 EA241

Product Data Sheet

6AR1302-0AA00-0AA0

Four Channel Analog Output Board

ANALOG OUTPUT CAPACITY	OUTPUT CONVERSION RESOLUTION	VOLTAGE OUTPUT RANGES	CURRENT OUTPUT RANGES
4 channels	16 bit	± 10 V or 0 to 10 V	0 to 20 mA or 4 to 20 mA

Siemens 6AR1302-0AA00-0AA0 is the SMP16 EA241 analog output board in the SICOMP industrial-computer family. It provides four configured analog outputs for compatible SMP16 control arrangements.

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VERIFIED TECHNICAL DATA

Analog output capacity	4 channels
Output conversion resolution	16 bit
Voltage output ranges	± 10 V or 0 to 10 V
Current output ranges	0 to 20 mA or 4 to 20 mA
Backplane interface	SMP16 bus

ADDITIONAL PRODUCT DATA

Naked product size	2 x 18.5 x 12.8cm
Naked product weight	0.15kg

DOCUMENTED USE SETTINGS

Manufacturing and Industrial Production Automation: Industrial Manufacturing Process Automation.

Metal Processing and Rolling Production: Steel Rolling Process Control.

Chemical Manufacturing and Continuous Process Production: Industrial Chemical Process Control.

SYSTEM COMPATIBILITY

Match 6AR1302-0AA00-0AA0 to the installed SICOMP SMP16 EA241 hardware and project. Confirm the connector layout, supplied revision and required companion parts before selecting this four channel analog output board.

PRODUCT EVIDENCE

Siemens SICOMP ST PC 2007 catalog, SMP16 EA241, catalog page 3/99