

AMIKON TECHNICAL INTELLIGENCE

Product Data Sheet

Siemens 6ES7518-4AX00-1AC0

SIMATIC S7-1500 CPU 1518-4 PN/DP MFP Bundle

Siemens 6ES7518-4AX00-1AC0 is a SIMATIC S7-1500 central processing unit with 6 MB program work memory, 60 MB data work memory and 1 ns bit performance. A SIMATIC Memory Card is required.

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OFFICIAL PRODUCT PARAMETERS

Article Number	6ES7518-4AX00-1AC0
Product Type	CPU 1518-4 PN/DP MFP Bundle
Program Work Memory	6 MB
Data Work Memory	60 MB
Supply Voltage	24 V DC
Interfaces	PROFINET IRT; PROFINET RT; Ethernet; PROFIBUS
Bit Processing Time	1 ns
Firmware Version	V2.9
Safety / Runtime	Standard CPU with C/C++ and OPC UA Runtime
SIMATIC Memory Card	Required

Technical source: Siemens data sheet for exact article 6ES7518-4AX00-1AC0.

02 LOGISTICS AND ENGINEERING DATA

Packaging Dimensions	20.40 x 22.20 x 16.10 cm
Net Weight	2.314 kg
Country of Origin	Germany
Commodity Code	85371091
Engineering	STEP 7 TIA Portal
Memory Card	Required

03 ENGINEERING NOTICE

Verify the complete article number, hardware and firmware version, power supply, network interfaces, SIMATIC Memory Card and controlled Siemens documentation before installation or replacement.

AMIKON PRODUCT SUPPORT

Amikon Limited

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