

AMIKON TECHNICAL INTELLIGENCE

Product Data Sheet

Siemens 6ES7518-4FP00-0AB0

SIMATIC S7-1500 CPU 1518F-4 PN/DP

Siemens 6ES7518-4FP00-0AB0 is a SIMATIC S7-1500 central processing unit with 6 MB program work memory, 20 MB data work memory and 1 ns bit performance. A SIMATIC Memory Card is required.

01

OFFICIAL PRODUCT PARAMETERS

Article Number	6ES7518-4FP00-0AB0
Product Type	CPU 1518F-4 PN/DP
Program Work Memory	6 MB
Data Work Memory	20 MB
Supply Voltage	24 V DC
Interfaces	PROFINET IRT; two Ethernet; PROFIBUS
Bit Processing Time	1 ns
Firmware Version	V1.5
Safety / Runtime	SIL 3 / PL e
SIMATIC Memory Card	Required

Technical source: Siemens data sheet for exact article 6ES7518-4FP00-0AB0.

02 LOGISTICS AND ENGINEERING DATA

Packaging Dimensions	19.80 x 22.30 x 15.90 cm
Net Weight	2.079 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

INFO@AMIKON.CN