

AMIKON TECHNICAL INTELLIGENCE

Product Data Sheet

Siemens 6ES7516-3FN02-0AB0

SIMATIC S7-1500 CPU 1516F-3 PN/DP

Siemens 6ES7516-3FN02-0AB0 is a SIMATIC S7-1500 central processing unit with 1.5 MB program work memory, 5 MB data work memory and 10 ns bit performance. A SIMATIC Memory Card is required.

01

OFFICIAL PRODUCT PARAMETERS

Article Number	6ES7516-3FN02-0AB0
Product Type	CPU 1516F-3 PN/DP
Program Work Memory	1.5 MB
Data Work Memory	5 MB
Supply Voltage	24 V DC
Interfaces	PROFINET IRT; PROFINET RT; PROFIBUS
Bit Processing Time	10 ns
Firmware Version	V2.8
Safety / Runtime	SIL 3 / PL e
SIMATIC Memory Card	Required

Technical source: Siemens data sheet for exact article 6ES7516-3FN02-0AB0.

02 LOGISTICS AND ENGINEERING DATA

Packaging Dimensions	15.60 x 16.20 x 8.30 cm
Net Weight	0.599 kg
Country of Origin	Germany
Commodity Code	85371091
Engineering	STEP 7 TIA Portal
Memory Card	Required
Documented Successor	6ES7516-3FP03-0AB0

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