

6ES7517-3FP00-0AB0

Industrial automation components

Manufacturer	Siemens
Catalog number	6es7517-3fp00-0ab0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.45 kgs
Product ID	6ES7517-3FP00-0AB0
AL Field	N
Customs Tariff Code	85371091
Compliance	Produkt zgodny z RoHS od: 21.07.2014
Configurable Product	False
Country of Origin	DE
EAN	4047623403944.0
ECCN	9N9999
eClass 6	27-24-22-07
eClass 7.1	27-24-22-07
eClass 8	27-24-22-07
eClass Version 9	27-24-22-07
eClass Version 9.1	27-24-22-07
ETIM 7	EC000236
Group Classification Key	R152
List of Characteristics	ST73
Quantity in Package	1
Packaging Length	22,30
Packaging Width	19,80
Packaging Height	15,90
Packaging Size	CM
Product Code	4526
Comparative Metals Coefficient	21.07.2014
REACH	Lead CAS-Nr. 7439-92-1; Lead monoxide (lead oxide) lblREACHCasNo7368; Silicic acid, lead salt lblREACHCasNo4420
Unit of Measure	ST
UPC	887621836221.0

Description

The Siemens 6ES7517-3FP00-0AB0 is a central processing unit (CPU) module designed for the SIMATIC S7-1500F series. It features a work memory of 3 MB for program data and 8 MB for user data, ensuring efficient processing capabilities. The CPU offers multiple communication interfaces: PROFINET IRT with a 2-port switch, PROFINET RT, and PROFIBUS, facilitating versatile connectivity options. With a bit performance of 2 nanoseconds, it delivers rapid processing speeds. The module requires a SIMATIC Memory Card for operation, providing flexibility in data storage and management. This CPU module is ideal for applications requiring high-speed processing and reliable communication within industrial automation systems.