

6GK1901-1BE00-0AA0

Industrial automation components

Manufacturer	Siemens
Catalog number	6gk1901-1be00-0aa0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.45 kgs
Customs Tariff Code	85366990
EAN	4019169404822.0
Quantity in Package	1
Product Code	2452
UPC	662643219081.0
Product ID	6GK1901-1BE00-0AA0
AL Field	N
Compliance	Produkt zgodny z RoHS od: 01.10.2006
Configurable Product	False
Country of Origin	PL
ECCN	EAR99H
eClass 6	19-17-01-90
eClass 7.1	19-17-01-23
eClass 8	19-17-01-23
eClass Version 9	19-17-01-23
eClass Version 9.1	19-17-01-23
ETIM 7	EC001134
Group Classification Key	R323
List of Characteristics	IK
Packaging Length	13,80
Packaging Width	9,30
Packaging Height	5,80
Packaging Size	CM
Product Description	IE FC RJ45 modular outlet Base module without insert CAT6 1 pack = 1 unit.
Comparative Metals Coefficient	01.10.2006
REACH	Lead CAS-Nr. 7439-92-1
Unit of Measure	ST

Description

The Siemens 6GK1901-1BE00-0AA0 is an Industrial Ethernet FastConnect RJ45 Modular Outlet Base Module designed for seamless integration into industrial communication networks. This base module, part of Siemens' SIMATIC NET family, is intended for use with CAT6 cables and is suitable for applications requiring high-speed data transmission. It features a robust metal enclosure, ensuring durability and reliability in industrial environments. The module supports data rates of 10, 100, and 1000 Mbit/s, making it versatile for various networking needs. Its compact dimensions of 50 x 115.25 x 58.95 mm and a net weight of 400 g facilitate easy installation and space optimization. The module is compliant with RoHS directives, ensuring it meets environmental standards. It is also silicon-free, reducing the risk of contamination in sensitive environments. The 6GK1901-1BE00-0AA0 is designed for both DIN-rail and wall mounting, offering flexibility in installation. It operates effectively in ambient temperatures ranging from -20°C to +70°C during operation and from -40°C to +80°C during storage and transport. This wide temperature range ensures reliable performance in diverse industrial settings.