

6AV6671-5AE11-0AX0

Industrial automation components

Manufacturer	Siemens
Catalog number	6av6671-5ae11-0ax0
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.34 kgs
Product ID	6AV6671-5AE11-0AX0
Notes	Wycofanie produktu od: 01.10.2016
AL Field	N
Customs Tariff Code	85369010
Compliance	Produkt zgodny z RoHS od: 31.03.2008
Configurable Product	False
Country of Origin	DE
EAN	4025515072515.0
ECCN	N
eClass 6	27-24-92-03
eClass 7.1	27-24-92-03
eClass 8	27-24-92-03
eClass Version 9	27-33-02-92
eClass Version 9.1	27-33-02-92
ETIM 7	EC002584
Group Classification Key	R141
List of Characteristics	ST9.80
Quantity in Package	1
Packaging Length	24,80
Packaging Width	15,60
Packaging Height	8,30
Packaging Size	CM
Product Description	Connection box PN plus for Mobile Panels (PROFINET)
Product Code	2340
Comparative Metals Coefficient	31.03.2008
REACH	Lead CAS-Nr. 7439-92-1; Lead monoxide (lead oxide) lblREACHCasNo7368
Unit of Measure	ST

Description

The Siemens 6AV6671-5AE11-0AX0 is a connection box designed for Mobile Panels operating over PROFINET networks. This device facilitates seamless communication between mobile operator panels and industrial control systems, ensuring reliable data exchange in dynamic environments. It operates with a 24 V DC supply voltage, with permissible ranges between 20.4 V and 28.8 V, and has a current consumption of 0.5 A, delivering an active power input of 12 W. The connection box features two Fast Ethernet interfaces, enabling robust network connectivity. It is housed in a compact enclosure measuring 230 mm in length, 120 mm in width, and 80 mm in height, with a net weight of approximately 0.5 kg. The device is rated for ambient temperatures ranging from 0 °C to 50 °C, making it suitable for various industrial settings. Compliance with RoHS standards since March 31, 2008, and certifications including CE mark, cULus, and RCM underscore its adherence to international quality and safety standards. The 6AV6671-5AE11-0AX0 is an essential component for enhancing the functionality and reliability of mobile operator panels in industrial automation applications.