Siemens

DATA SHEET

6GK5005-0BA10-1AA3

Industrial automation components

Manufacturer	Siemens
Catalog number	6gk5005-0ba10-1aa3
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Customs Tariff Code	85176200
EAN	4047622454473.0
Quantity in Package	1
Product Code	2422
UPC	804766373084.0
Weight	799
Product ID	6GK5005-0BA10-1AA3
AL Field	N
Compliance	Produkt zgdony z RoHS od: 30.06.2006
Country of Origin	DE
ECCN	N
eClass 6	19-17-01-06
eClass 7.1	19-17-01-06
eClass 8	19-17-01-06
eClass Version 9	19-17-01-06
eClass Version 9.1	19-17-01-06
ETIM 7	EC000734
Group Classification Key	R320
List of Characteristics	IK
Packaging Length	87,00
Packaging Width	45,00
Configurable Product	False
Packaging Height	100,00
Packaging Size	MM
Comparative Metals Coefficient	30.06.2006
REACH	Lead CAS-Nr. 7439-92-1
Unit of Measure	ST
Product Description	SCALANCE X005, IE Entry Level Switch unmanaged 5x 10/100 Mbit/s RJ45 ports, LED diagnostics, IP30, 24 V DC power supply, PROFINET-compliant securing collars, Extended temperature range -40 °C...+75 °C, Manual available as a download .

Description

The Siemens SCALANCE X005 (Part Number: 6GK5005-0BA10-1AA3) is an unmanaged Industrial Ethernet (IE) Entry Level Switch designed for seamless network integration in industrial environments. It features five 10/100 Mbit/s RJ45 ports, facilitating reliable and efficient data transmission. The device operates within an extended temperature range of -40°C to +75°C, ensuring robust performance in diverse conditions. With an IP30 protection class, it offers durability against dust and solid objects. The switch is powered by a 24 V DC supply and includes PROFINET-compliant securing collars for secure mounting. LED diagnostics provide real-time status updates, aiding in swift troubleshooting. This compact switch measures 40 mm in width, 125 mm in height, and 124 mm in depth, making it suitable for installations with limited space. The SCALANCE X005 is ideal for applications requiring reliable and efficient network connectivity in industrial settings.